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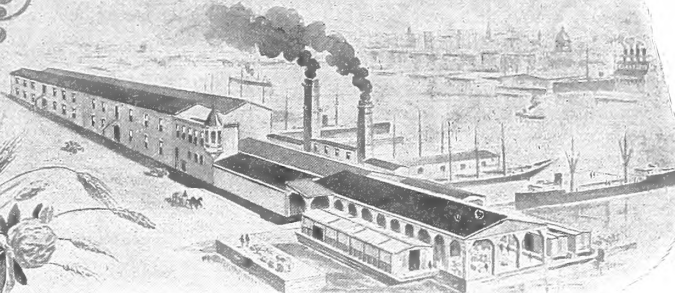
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J. BOLGIANO & SON SEED GROWERS



Distributors
"BUCKEYE" INCUBATORS, BROODERS
PORTABLE POULTRY HOUSES.
ALL POULTRY SUPPLIES & REMEDIES.

BOLGIANO'S PIER
POULTRY FOOD MANUFACTURING PLANT.
SEED, GRAIN, ONION SET AND SEED POTATO WAREHOUSES
MONTGOMERY ST, RUPPERT ST AND THE HARBOR

From Guess Work—to Certainty

To Our Friends, Our Customers:

The greatest thing that has happened in our business lives and in the almost hundred years' experience of our establishment, is the fact, the seed business in the last few years, has emerged from a business of some indefiniteness to one of almost absolute certainty.

The three great points of Trustworthy Seeds are: First, Stock Purity; Second, Mechanical Purity; Third, Germination and Vitality or Viability.

The first and most important point, Stock Purity, rests almost entirely upon the knowledge and integrity of the Seed Grower. The accumulated experience of four generations, almost a hundred years, has taught us who are the most Trustworthy Specialists among the Seed Growers of the world.

The second point, Mechanical Purity, for many years, was decided by the accuracy of the human eyes and years of experience, but now, nothing so indefinite is done, for with Graduate Botanists making use of scientific and minutely accurate apparatus working in our completely equipped Seed Laboratory, we are able to know to the one-hundredth part of one per centum, the pure seed; the amount of small sticks, dirt and other inert matter; the number and kind of foreign seeds, if any, of every variety of seed we buy or sell.

Mechanical Purity has never entered into Vegetable Seeds for they are grown under such intensive cultivation, foreign seeds are entirely absent.

Man's genius has perfected cleaning machinery that recleans all Field Seeds, Clover and Grasses within an extremely small fraction of being absolutely pure.

The third point, Germination and Vitality or Viability, To be of value, all seeds must grow and grow vigorously and with the aid of the most recent scientific information and test chambers constructed on principles laid down by the Agricultural Department Experts, together with our hot house tests and field tests; the germination properties of our seeds are frequently and accurately tested—several tests being made of each item at the same time under different environments, so as to tally not only the number of seeds that grow, but also the vigor and strength with which they grow.

What You Are Justly Entitled To

Surrounding Our Seed with all these earnest efforts to have them Trustworthy, Pure and True, we can with confidence solicit your order for seed for 1912 and believe that unless you secure seeds that have been as carefully watched and protected from start to finish, you are not getting what you are justly entitled to. Good seeds are at the bottom of all good agriculture, they are the foundation stones, success is impossible without them. Our chief ambition for 1912 is to make happy and more prosperous every customer of our house.

Yours respectfully.

J. Bolgiano & Son.

January 1st, 1912.

We Fill Orders of all Values, from the Smallest to the Largest, and All Receive the Same Careful and Prompt Attention

Prices in this Catalogue are Subject to Market Changes, Special Quotations Promptly Given

When Best to Order. We are fully equipped for filling orders, and supplied with New Crop Seeds. Order at once, so that you can have your seed on hand ready to start planting your crops at the proper time without delay.

Send by mail if you cannot get to see us. We will send you Seeds that have been saved with great care. You will be pleased with the crops and Satisfied With Our Prices

Use Our Order Blank If You Have One. If you haven't one, use any plain paper.

Tell Us In Your Own Way What You Want, in any language, always giving the **Catalogue Number** of each article. **Enclose** in your letter the amount of money, either a post-office money order, which you can get at the post-office, an express money order, which you can get at the express office, or a draft, which you can get at any bank, or put the money in your letter, take it to the post-office and tell the postmaster you want it registered.

Deutsche Correspondenten. Deutsch Sprechende Kunden werden höflichst ersucht, ihre Bestellungen in deutscher Sprache einzusenden, und werden dieselben auf das Sorgfältigste ausgeführt.

The Cost of Your postoffice or express money order may, on all orders over \$1.00 be deducted from the amount.

Postage Stamps. We will accept postage stamps the same as cash.

If You Live On A Rural Mail Route, just give the letter and the money to the mail carrier and he will get the money order at the post-office and mail it in the letter for you.

GUARANTEE. We Guarantee All Shipments of Seeds, when remittance accompanies order, to reach the purchaser safely and in good condition.

Don't Be Afraid You Will Make A Mistake. We receive many orders from young and old who never before sent away for seeds. We are accustomed to handling all kinds of orders. No matter whether your order is in good or bad writing we will promptly fill it and send it to you.

Don't Be Afraid of the Express or Freight Charges. By our guaranteeing the expressage all the express lines in the United States and Canada, in the traffic agreement, are now carrying seeds at a reduced rate of 20% less than merchandise rates. Neither the freight or expressage will amount to much compared to what we save you in cost.

Change of Address. If you have changed or intend to change your address, please let us know, and we will change it on our books, so that you will receive our Catalogue at your new post-office.

Be Sure to Sign Your Name and Address. If by boat or railroad say distinctly which boat or railroad to ship by, and if freight has to be pre-paid add this amount to your order to prevent delay.

AS TO WARRANTY, We Believe Our Seeds will produce for you the best crops you have ever grown, and to show you what confidence we have in our Seeds, if they prove otherwise than represented by us we will refill your order free of charge; but it must be agreed that we do not war-

have in our seeds, if they prove other than represented, as we will return your order for a change, but we do not warrant the crops grown therefrom, either expressed or implied, as to description, purity, productiveness or any other matter and we will not be, in any way responsible for them. If the purchaser does not accept our seeds, etc., on these terms they are at once to be returned and the money

We appreciate your orders and they will receive our prompt attention.

If You Are Satisfied With Us, with the goods you receive, the treatment we give you and your general business relations with us, will you do us the favor of mentioning the fact to some of your neighbors? If we can please you we can please others, and we assure you that we will be

Market Gardeners, Farmers' Clubs and Institutions wanting to purchase Seeds in unusually large quantities should write for special prices.

We have made prices very low in this Catalogue, yet when a number or bushels or pounds are wanted we can frequently supply at lower price than by the single pound or bushel. In writing give us a list of quantities and varieties required and we will return list promptly with our lowest price for the lot.

Always Remember That We Can Save You Money, No Matter Where You Live. Write us about any seed you would like to know of, and your letter will be answered the same day it is received. If you wish to know exactly what the freight or express would be on any article to your station, write us and we will tell you.

*How to Order Seeds to Sow
Each Month, See on this Page.*

Send Table Showing Quantity of

Seeds	PAGE	Farm Seeds	PAGE	PAGE
Alfalfa	10	Alfalfa	10	10
Barley	11	Barley	11	11
Buckwheat	12	Buckwheat	12	12
Chickpeas	13	Chickpeas	13	13
Corn	14	Corn	14	14
Cotton	15	Cotton	15	15
Cowpeas	16	Cowpeas	16	16
Flax	17	Flax	17	17
Hemp	18	Hemp	18	18
Lentils	19	Lentils	19	19
Millet	20	Millet	20	20
Oats	21	Oats	21	21
Peanut	22	Peanut	22	22
Pigeon Peas	23	Pigeon Peas	23	23
Rice	24	Rice	24	24
Soybeans	25	Soybeans	25	25
Sorghum	26	Sorghum	26	26
Tritic	27	Tritic	27	27
Wheat	28	Wheat	28	28

Directions for Cultivating Vegetables

See Heading of Each Item, Pages 26 to 48.

Vegetable Seeds		PAGE		Farm Seeds		PAGE		PAGE		PAGE	
Artichoke	26	Kale	36	Permanent Grass Seed		Iris	60	"Square Deal"			
Asparagus and Roots	26	Kohl-Rabi	35	Mixtures	49	Paeonies	60	Chick, Poultry, Pigeon Foods.			
Beans, Bush, green		Leek	36	Clovers	52	Madeira Vine	60	Bird Seeds, Etc.			
podded	10, 26	Lettuce	18, 37	Corn, Field	53	Nasturtium	40, 58				
Beans, Bush, wax		Melon, Musk, Cantaloupe	19, 39	Corn, Kafir	53	Tuberose	60				
podded	10, 27	Melon, Water	20, 40	Grasses	25, 49, 51	Sweet Peas	55				
Beans, Pole	27	Mushroom	38	Millet, German	51	Roses, Plants, Shrubs, Etc.					
Beans, Pole Limas	11, 28	Mustard	38	Millet, Hungarian	51	Rose Bushes	62, 63				
Beans, Bush, Limas	11, 27	Okra	40	Oats	54	Flower Plants, Ferns, Palms	64, 65				
Beets, Table	12, 28, 29	Onion	24, 41	Peas, Field and Cow	54	Hardy Shrubs and Hardy Lilacs	66				
Beets, Mangels	29	Onion Sets	41	Peas	54			Fertilizers			
Bore Cole	36	Parsley	17, 41	Buckwheat	54			Farmogerm		50	
Brussels Sprouts	31	Parsnip	24, 41	Rape, Dwarf, Essex	52	Lawn Grass Seed		Bolgiano's Fertilizer		25, 81	
Cabbage	13, 30, 31	Peas	42	Soja Beans	54	Lawn Grass Seed	25	Sheep Manure, Pulverized		25	
Carrots, Table	14, 32	Pepper	21, 43	Sorghum	53	White Clover	25				
Cauliflower	12, 32	Potatoes	22, 23, 43	Seed, Table	81	Tools For The Farm, Garden		Insecticides, Etc.			
Celeriac or Root Celery	33	Pumpkin	45	Vetches	52	Orchard, Lawn		"Orchard" Brand Insecticide		28	
Celery	14, 33	Radish	6, 44	Sunflower Seed	54	Oliver Chilled Plows	77	Aphine (New)		78	
Collards	31	Rhubarb	26, 48	Flower Boxes, Pots, Etc.		Spray Pumps and Sprayers	79	Target Brand Scale			
Corn Salad	33	Ruta Baga	48	Self-Watering Flower Boxes	74	Iron Age Tools	80	Destroyer		78	
Corn, Sweet	15, 34	Salsify	24, 45	Clay Flower Pots	77	Garden and Lawn Hose	76	Bug Death		78	
Corn, Pop	34	Spinach	24, 45	Flower Seeds and Bulbs		Fountains	75	Sulpho-Tobacco Soap		78	
Citron	40	Squashes	24, 45	Flower Seeds	56, 57, 58, 59	Grass Catchers	75	Slug Shot		78	
Cress	33	Strawberry Plants	48	Cannas	60	Lawn Mowers	75	Weed Killer		78	
Cucumber	16, 17, 35	Swiss Chard	29	Calladiums	60	Lawn Tools	75, 76, 77	Potato Scab Destroyer		78	
Egg Plant	11, 36	Tomatoes	3, 4, 5, 7, 8, 9, 46, 47	Dahlias	61	Garden Tools	76, 77	Lemon Oil		78	
Endive	36	Turnips	24, 48	Gladioli	60	Wire Guards, Etc.	75	Bordeaux Mixture		78	
Herbs	35	Vegetable Plants	48								
Horse Radish	26, 48	Farmogerm	50								

Which Can Be Sown Around Baltimore From February to September

FEB.	MARCH	March	APRIL	April	MAY	May	JUNE	JULY	AUGUST	SEP.
Sow In Hotbed	Sow In Hotbed	Sow	Sow In Hotbed	Kale and	Sow	Kohl-Rabi	Sow	Sow	Sow	Sow
Early Cabbage	Early Beets	In Open Ground	Cucumber	Bore Cole	In Open Ground	Leek	In Open Ground	It Open Gro'd	Sow	In Open Ground
Forcing Carrot	Brussels Spr'ts	Beets	Egg-Plant	Kohl-Rabi	Artichoke	Lettuce	Beans, Lima and all other sorts	Beans, all kinds	In Open Ground	Cabbage for
Early Celery	Early Cabbage	Celery	Melon	Leek	Asparagus	Melon	Beets	Carrot		
Cucumber	Forcing Carrot	Carrot	Pepper	Lettuce	Beans, Bush,	Mustard	Beets	Sweet Corn	Beans, Bush	cold frames
Egg Plant	Cauliflower	Celeriac	Tomato	Mustard	Pole & Lima	Onion and	Brussels Spr'ts	Corn Salad		or Field
Early Lettuce	Celery	Cress	Okra	Onion and	Beets	Onion Sets	Early Cabbage	Cress	Corn Salad	Cauliflower for
Parsley	Celeriac	Leek	In Open Gro.nd	Onion Sets	Brussels Spr'ts	Parsley	Carrot	Cucumber	Cucumber	cold frames
Water Cress	Cucumber	Onion and	Asparagus	Parsley	Late Cabbage	Parsnip	Sweet Corn	Endive		
Pepper	Egg-Plant	Onion Sets	String Beans	Water Cress	Carrot	Peas	Cress	Gherken	Cucumber	Corn Salad
Radish	Kohl-Rabi	Parsley	Beets	Farnisp	Peas	Potatocs	Cucumber	Kale	Endive	Cress
Tomato	Lettuce	Peas	Brussels Spr'ts	Pears	Cauliflower	Radish	Kohl-Rabi	Lettuce	Lettuce	Siberian Kale
	Melon	Potatoes	Early Cabbage	Potatoes	Celery	Rhubarb	Lettuce	Nasturtium	Early Peas	Lettuce
	Onion	Radish	Collards	Radish	Sweet, Corn	Salsify	Melon	Okra	Early Peas	Winter Radish
	Parsley	Spinach	Carrot	Spinach	Cress	Squash	Nasturtium	Pumpkin	Radish	Spinach
	Water Cress	Early Turnip	Cauliflower	Salsify	Endive	Tomato	Okra	Squash	Spinach	Turnip
	Peas	Rhubarb Roots	Celery	Early Turnip	Kale and	Early Turnip	Early Peas	Early Turnip	Turnips	Sweet Peas
Early Peas	Pepper	Sweet Peas	Celeriac	Sorrel	Bore Cole	All Herbs	Potatoes	Ruta-Baga		
Curled Long	Radish	Horse Radish	Cress	Sage			Pumpkin			
Stnd'g Spinach	Tomato	Root	Endive	Sweet Peas			Spinach			
	Cantaloupe						Squash, Herb			

"Prosperity Tomato"

The Wonder Among New Early Tomatoes
That Has Attracted So Much
Attention.



Bolgiano's Marvelous New Early Red Tomato

"PROSPERITY"

First Offered

-

Spring, 1912

310. We didn't want to name this New Early Tomato "PROSPERITY" but we couldn't help it, no other name could tell so quickly and so thoroughly how good it was.

"PROSPERITY" means Success, Good Fortune, Entire and Complete Satisfaction; finding a Tomato possessing all these qualifications and advantages, we instinctively thought of "PROSPERITY."

Description:—The earliest of all tomatoes, a brilliant red, an enormous yielder, grown and developed from single plant selections covering a period of five years, filled full of strong, sturdy, healthy, new blood—so good we have felt inclined to wait another year, so as to accumulate a little larger stock of seed before offering it for sale—but here it is and the opportunity is yours while our limited supply of seed lasts. Price:—Package 25c. $\frac{1}{2}$ Oz. 75c. 1 Oz. \$1.35. $\frac{1}{4}$ Lb. \$5.00.



What a Wonderful Victory.

H. W. Stamps, Floyd Co., Ga., writes. After trying all the other leading early varieties of the most prominent Seed Growers in the country, I am forced to the conclusion that the I. X. L. is the earliest, smoothest, most prolific and best flavored Tomato grown. Its merits cannot be exaggerated."

Bolgiano's Extremely Early Wonderfully Prolific I. X. L. Tomato

A week earlier than the Earliana. More productive than the Chalk's Jewel. As large as the Great B. B. As solid as the New Century. In fact, the World's leading Extremely Early Tomato.

277. In Market Gardener's Field Tests, I. X. L. Tomato proved to be a week to ten days earlier than the Spark's Earliana, with an abundance of fruit larger and more prolific than Chalk's Jewel, in fact any number of specimens could be found as large as the Great B. B. Tomato. It has a little more vine and leaves than the Wealthy Tomato, thus protecting the blossoms from being easily knocked off by heavy rains or winds; also protecting the fruit from being sunburned or scalded. The I. X. L. Tomato is without a single exception the Leading Extremely Early Tomato, and while many of the most experienced Tomato growers tell us we cannot say too much in favor of this excellent Early Tomato, there are many who have not yet grown it. To them, we say again, do not experiment with it but plant your entire early crop in I. X. L. Tomato. Your crop will net you big returns. We stake our reputation on I. X. L. TOMATOES. Below we give in a concise form the most striking features of this Tomato.

1. Earliest, Largest, absolutely smooth Tomato on Earth. A week earlier than the "Earliana," and as large as the "Great B. B."
2. A beautiful, brilliant red color.
3. Vines are a perfect mass of large, smooth fruit, a single plant yielding $\frac{1}{2}$ bushel.
4. Fruit is extremely early, enormously abundant and ripens all at once.
5. Vines very compact and can be placed two feet apart in three foot rows.
6. As an extremely early prolific stem setter it is a wonder.
7. The absence of unnecessary leaves permits all the fruit to ripen so remarkably early.
8. It is almost like finding money to grow the I. X. L. Tomato.
9. The largest growers tell us we cannot say too much in favor of the I. X. L. Tomato.
10. In six years it has never disappointed a grower. Price, Pkt. 10c. $\frac{1}{2}$ Oz. 15c. 1 Oz. 25c. 2 Ozs. 50c. $\frac{1}{4}$ Lb. 90c. 1 Lb. \$3.50. Postpaid.

Special Notice

We have received thousands of letters telling of the wonderful early crops produced and the large amounts of money made with I. X. L. Tomatoes—unfortunately we only have space to publish a few of them—if you are interested in reading more of these letters, drop us a postal.

A Money Maker When Every Thing Goes Wrong

On Feb. 7th, 1911 Mr. T. D. Lawrence of Licking Co., Ohio, writes as follows: "Please send me your Catalogue for 1911. I had a fine crop of your I. X. L. Tomatoes last year although we had the worst drouth I ever experienced. Had my first setting froze down. I reset again and it turned cold again, the plants stood seeming to go back for two weeks and then started to grow, then we had a long bad drouth for weeks nevertheless these tomatoes made me more money than any I ever raised."

Best Crop In 12 Years

Mr. Charles L. Tabis of Middlesex Co., Mass., writes as follows: "I have been raising Tomatoes for the last 12 years and I have never had such a crop as I had last year from Bolgiano's I. X. L. Tomato Seed."

The Best Ever Planted In Virginia

Mr. John M. Seip of Rapidan Co., Va., on February 26th, 1911, writes as follows: "The I. X. L. Tomato does better here than any variety I have used. It is the best early Tomato ever planted here."

About 800 Crates To The Acre

Mr. R. E. Athey, of Putnam Co., Fla., writes as follows: "The pound of I. X. L. Tomato Seed which I bought from you a year ago was planted at Yuma, Arizona and made the best crop of Tomatoes and the earliest in that section. The fruit was even sized, true to shape and color and shipped better than any other variety. We planted only $\frac{1}{2}$ pound of the seed and it made 800 crates on a little more than one acre. I consider the I. X. L. the best early market variety and that it is adapted to Yuma Valley. SIDE BY SIDE WITH THE EARLIANA THE I. X. L. MAIN CROP WAS ONE WEEK EARLIER. I will be in South Eastern Arizona this coming season and will want to plant more of your seed."

I. X. L. Makes Him Rich

On August 31st, 1910, Mr. Wm. Dulcaster of Mahoning Co., Ohio, writes as follows: "I must thank you for the I. X. L. Tomato Seed I bought from you in the Spring. I have made \$500 from an acre and expect to sell about 150 baskets more. I received \$1.00 per basket for all I planted. It is the largest and earliest Tomato I ever received. I felt rich when I picked 200 baskets two weeks ago and received \$1.00 for every basket."

"My Maryland"

Bolgiano's Wonderful New Tomato
King of Them All. Has Surpassed the Best
Yielding Tomato in the World More Than 100%—
77. A Marvelous Double Yields.

Side by side it has produced three times the crop produced by the Stone or New Century. It has even doubled the yield of the Greater Baltimore Tomato.

The vast possibilities of this New Tomato are astounding. We believed in Greater Baltimore Tomato the limit of productiveness had been reached, but "My Maryland" so far outyields any other Tomato ever grown that its remarkable productiveness is amazing. People have driven miles to see a field of "My Maryland" Tomatoes and they all marveled at the prodigious abundance of the crops it had produced. The fields were literally covered with the finest well-shaped, perfectly formed, solid, smooth, bright red, uniform fruit, all free from roughness and cracks, much larger than any they had ever seen before. It was called then and there "A Winner" and it well deserved the title. The Tomatoes are much larger and far heavier than either the Greater Baltimore or the New Century. By most careful re-selections for five years, we have thoroughly established the purity and trueness of "My Maryland" Tomato, and are delighted to be the introducer of a Tomato which from start to finish is "King Of Them All." A real "Double Yields" that will be known as the best second early and main crop Tomato the world over in less than a year. Supply of Seeds is limited. To be sure of securing some, place your order as quickly as possible. Pkt. 10c. Oz. 25c. 2 Oz. 50c. 1/2 Lb. 90c. 1 Lb. \$1.75. 1 Lb. \$3.50. Postpaid.

Best By Test On All Points.

Canebrake Agr. Exp. Station, Uniontown, Ala. Prof. F. D. Stevens writes August 16, 1911. "Of the 6 varieties of Tomatoes tried here this year I am disposed to think your 'My Maryland' EAST OF THE LOT. I base my conclusions ON THE YIELD 'My Maryland' holding its own with the others. ON THE FREEDOM FROM ATTACK OF ROT (Fusarium Erubescens) it being practically free from the disease, while varieties in rows adjoining have given way materially to its ravages especially during the last week of rainy damp weather. ON ITS FREEDOM FROM CRACKING of the skin when fully ripe—other varieties presenting more or less trouble from this, as after the rupture is once formed in this climate moulds start quickly spoiling its home use and local market. I thank you for calling my attention to this variety."

Turned Out Best In Maryland

On September 1, 1911, Mr. W. J. Jeffers of Kent Co., Md., writes as follows: "I purchased some of your 'My Maryland' Tomato Seed this Spring, and they turned out better than any other Tomato in our section."

Good Crops Even In Bad Seasons

On Aug. 22, 1910, Mr. W. T. Bosworth of Newport, Washington County, Ohio, writes as follows: "I want to tell you about The 'My Maryland' Tomatoes, the seed of which I bought of you last Spring—I have been having lots of Tomatoes good size and excellent quality, the vines bearing from the ground to the top. Notwithstanding this has been an unfavorable season for tomatoes, late frosts and prolonged dry weather have blighted other tomatoes fearfully, but mine have stood up under the adverse conditions remarkably well. If this had been a favorable season I don't believe the vines would have held the fruit. In conclusion I want to say I wish you great prosperity in the seed business."

Better Than Any Of Them

New York Agr. Exp. Station, Geneva, N. Y. Prof. R. Wellington, writes September 28, 1910. "Very much pleased with 'My Maryland' Tomato this season. Vines healthy, vigorous but not so rank as Livingston's Stone. Fruit large, smooth and firm, should make a good shipper as well as a good canning Tomato. Plants tested seemed to be identical in all respects, and so there is no doubt that the strain has been carefully selected. This variety should be of great value for market as well as canning purposes. We have tested several varieties of Tomatoes this past season and 'My Maryland' Tomato has made as good a showing, if not better than any of them."

Yields Unusually Heavy

Rhode Island Agr. Station, Kingston, R. I. Prof. S. C. Damon, Director, writes February 7, 1911. "Spring of 1910 I received a package of 'My Maryland' Tomato Seed from you. The seeds were started under glass and the plants were cultivated in the field under two methods. Part were trained and tied up to stakes, and some were given field culture conditions. The yield in both cases were unusually heavy, and the fruit was exceptionally solid and satisfactory in all particulars. It ripened early and continued over a long season, and on the whole, was very satisfactory."

Fine Variety In Every Respect

The Connecticut Agr. Exp. Station, New Haven, Conn. Prof. E. H. Jenkins, writes September 25, 1910. "We found the 'My Maryland' Tomato a fine variety in every respect. It grew vigorously, yielded well, and the fruit was large, fleshy and firm. It is obviously a productive variety."

Short Jointed—It Forms Large Clusters At Every Joint

Mr. J. A. Dean of Beaumont, Texas, on July 24, 1910, writes as follows: "Your New Tomato, 'My Maryland' bought from you last March proves to be a world beater. It is without a doubt one of the finest and best cropping tomatoes to grow; it has more good qualities than any other Tomato, the plant being short jointed and forms such large clusters of fruit at every joint, the fruit being so uniform in shape and color, making it outsell any Tomato on the market."



"My Maryland," Bolgiano's Wonderful New Tomato

"My Maryland" Goes Ahead Of Any Tomato

Miles Rausch of Plainfield, N. J., writes January 19, 1911. "My Maryland" Tomato goes ahead of any Tomato I ever grew. I set out five hundred of 'My Maryland' and five hundred of 'Greater Baltimore' side by side last Spring and I find that 'My Maryland' Tomatoes held out a great deal the best, the vines of 'My Maryland' Tomato kept green until the frost killed them, and even then they had lots of fruit on them."

"My Maryland" The Best In A Long Life Experience

Mr. L. Regman of Lawrence Co., Pa., on February 9, 1911, writes as follows: "As your seeds are good, but advanced age is reducing my garden work, I am doing but little; but in Tomato, 'My Maryland' were the very best in all my experience last season, so kindly send me more."

Decidedly Disease Resistant

Massachusetts Agr. College, Amherst, Mass. Prof. C. S. Heller, writes Sept. 28, 1910. "We tried your new 'My Maryland' Tomatoes along side of others in the same field and given similar treatment. I find it to be a very desirable sort. Compared with others, it is decidedly disease resistant and a heavy yielder. The fruits are large, smooth and quite regular, ripening very evenly."

Delighted With It

Kansas State Agr. College, Wahattan, Kan. Prof. Albert Dickens writes September 26, 1910. "We have been delighted with the showing made by your New Tomato, 'My Maryland.' It is still in full bearing, September 23d."

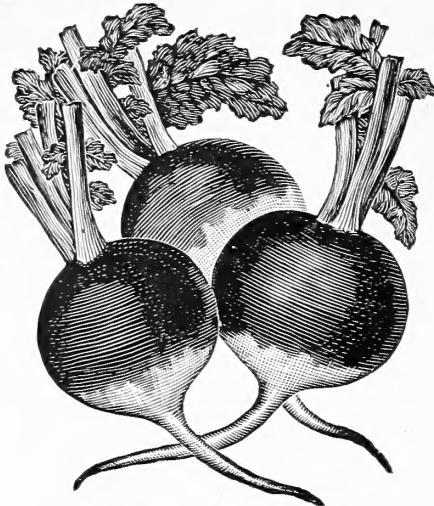
All Were Large And Firm

Mr. Geo. Frampton, of Talbot Co., Md., on April 25, 1911, writes as follows: "I received \$5.00 as a prize on 'My Maryland' Tomato at our County Fair. Last year I grew 13 tons to the acre from 'My Maryland' seed, all of the Tomatoes were large and firm. I like 'My Maryland' Tomato very much."

Bolgiano's Beautiful New Radish

"Tip Top" White Tip

Illustrated In Colors On The Back Cover Of This Catalogue



"Tip Top" White Tip Radish

you. As a frame Radish it is the best of all because it grows short tops, its brilliant red color attracts and draws the customers, who pay high prices for the vegetables. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. $\frac{1}{2}$ Lb. 30c. Lb. 60c. Postpaid.

He Is Pleased With Them

Mr. Frank Andut, of Monroe County, Fla., writes as follows: "Your Strawberry and Ruby King Radish Seed are very good. I am very much pleased with them."

Bolgiano's Famous Brilliant Ruby King Radish

230. **Bolgiano's Extremely Early Ruby King Radish.** "KING OF ALL" Extra Early Scarlet Radishes would be an appropriate name for the most excellent Radish. We claim without fear of challenge, Bolgiano's Extremely Early Ruby King Radish is (without a single exception) by far the MOST BEAUTIFUL, Extremely Early Scarlet Button Radish that has ever been brought to any market. The color is a bright, glossy, shining scarlet and when the dust or soil is washed from it, it fairly glows in its brilliant color. No Radish on earth will mature as quickly as the Ruby King, and have such small foliage. It will stand forcing without becoming in the least pethy. The flesh is delicious, tender, juicy and mild. Equally good for open ground culture as for forcing. It is at its very best when permitted to grow quickly. We have offered this Money Making Radish for 7 years and each year our sales so marvelously increase we feel satisfied that the wide awake Market Gardeners are leading the very earliest markets all over the country with Ruby King Radish. We again place Bolgiano's Extremely Early Ruby King Radish at the head of all Radishes. Pkt. 5c. Oz. 10c. 2 Ozs. 15c. $\frac{1}{4}$ Lb. 20c. $\frac{1}{2}$ Lb. 30c. Lb. 60c. Postpaid.

Bolgiano's Giant Crimson King Radish

248. **Bolgiano's Crimson King. 8 Reasons Why You Should Use This Splendid Radish.**

1. Extremely early in maturing. 2. Will remain solid at all times, and will never become hollow or pethy. 3. Bright, deep crimson color. 4. Mildest flavor. 5. Oval in shape and very attractive. 6. Flesh sparkling white, solid, crisp and juicy. 7. Entirely new type, different and far better than any other Radish. 8. Greatest value for both forcing and open ground culture. Price: Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 50c. Postpaid.



Extremely Early Ruby King Radish



Bolgiano's New Strawberry Radish

Bolgiano's Long Red Glass Radish

The Earliest and Best Long Red Radish

250. This is the best of all long Red Radishes. It requires deep well-worked loo-e ground, and will quickly grow to a beautiful, uniform, long, almost transparent, brilliant, red Radish, with a pure white tip. No home garden is complete without it, and those market gardeners who have deep ground will be able to grow the most salable Radishes they have ever seen with this Seed. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 50c. Postpaid.

Bolgiano's Pearl White Forcing Radish

The Earliest and Best Long White Radish

249. In our trial grounds, this most attractive, appetizing, cool, crisp Radish, matured in the remarkable short time of 13 days. In size and form it is a duplicate of our famous Glass Radish, but having a clear, pure white, waxy appearance from top to bottom; is perfectly sound and will remain so longer than any other White Radish. The Early White Vienna, or Lady Finger Radish, does not compare with it. Any Trucker once planting this Radish, will undoubtedly use it to the exclusion of all other early white varieties. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 50c. Postpaid.

Short White Chinese Celestial Radish

A Grand Fall and Winter Radish

256. **New Short White Chinese Celestial Radish.** In 1897 we placed this very attractive White Radish in the hands of our truckers, and since then we have never had seed enough to supply the demand. *It is solid and juicy as an apple; pure white flesh and delicious flavor*—a very choice variety. We never sent out a Winter Radish that gained so much popularity in so short a time. Sown any time after July 1st to the middle of August, it will keep all Winter in prime condition: mild in flavor, brittle. Never gets woody as do most Winter varieties. Market gardeners have found it to be a splendid seller and have always made money with it. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 50c. Postpaid.



279 Bolgiano's "Greater Baltimore" Tomato

Prof. W. W. Tracy of the United States Agricultural Department, at Washington, D. C., told us in his tests the "GREATER BALTIMORE" Tomato held its fine large size, to the last Tomatoes on the vines. **J. Bolgiano & Son.**

1. Greater Baltimore Tomato is the highest mountain top of success in tomato growing.
2. Just doubles the yield of many of the best cropping tomatoes you have ever grown.
3. Smooth, well-formed and deep from stem to blossom.
4. Its extremely heavy weight is due to its firmness and great meatiness.
5. It ripens evenly to the stem and is entirely free from ridges, cracks and blight.

6. Unrivalled shipper, due to its solidity and firmness.
 7. Fruits in large clusters at every second joint. Joints are short and sturdy.
 8. Brilliant red color, one of the handsomest tomatoes we have ever seen.
 9. Vigorous, compact; healthy vines.
 10. One of the grandest Second and Early Main Crop Tomatoes on earth.
- PRICES.** Pkts. 10c. $\frac{1}{2}$ Oz. 15c. 1 Oz. 25c. 2 Ozs. 40c. $\frac{1}{2}$ Lb. 75c. Lb. \$2.50. Postpaid.

After seven seasons have passed, and the "Greater Baltimore" Tomato has been grown in every Tomato State in the Union, and in many Foreign Countries it is almost impossible to give a description of its merits without seeming to claim for it Supernatural Powers; so in describing it, we will, as far as practical, confine ourselves to extracts from the experience of those who have grown the "Greater Baltimore" during the past seven years.

A Florida man writes "It is the finest Shipping Tomato ever sold—tested side by side, and shipped side by side with five leading varieties—it beat them all." Another writes "Out of 15 Red varieties it was the best of all." "Very prolific—it yielded from 300 to more than 650 bushels of 60 Lbs. per acre." One man raised 17,000 plants from $\frac{1}{4}$ Lb. of "Greater Baltimore" Tomato Seed. "Vigorous grower," strong healthy plants. Fruit uniform in shape and size, large, very regular, smooth, shapely, fleshy, very meaty, ripens well and evenly. Beautiful bright red color, fruit very handsome, dozens weighing 30 ounces, and several exceeding 32 ounces. Seed planted a month later than "Duke of York" produced shipping fruit two weeks before that variety was ready. "Fine crop in bad season." Excellent keeper—has kept until New Year's day. Rust and blight proof. Recommended unreservedly by a grower for "the section around Lakeland, Fla." Had proved better than any variety tried at Picton, Canada. "Stands the heat and drought of Mississippi." "Very valuable for South Carolina climate." In the canning districts of Delaware and Maryland "yielded a fine crop in a bad season." Texas says there is no better tomato in size and taste on the market; not an acid tomato—very fine flavored. As a home garden Tomato "the results have been far beyond expectations." On our own table we sliced the "Greater Baltimore" Tomato like we would slice a fine tender roast beef. We have had a good seed crop and have lowered our prices accordingly.

100 Bushel From A Single Acre In One Picking

On Oct. 9th, 1911, Mr. Geo. V. Datin of Hancock Co., Ill., writes as follows: "Have grown Bolgiano's Greater Baltimore Tomato Seed the past two Seasons and it is a splendid producer. We picked 100 bushels from a single acre in one picking. They have been ripening since the middle of July and now it is almost the middle of October. We will very likely get a frost in the next few days which will close the season for this year."

If In Doubt—Read This Letter

Mess. Pusey, Holland & Co., of Mt. Vernon, Md., on March 29th, 1911, writes as follows: "This is to certify that I have been purchasing my requirements for Tomato Seed for my large Cannery, located at Mt. Vernon, Md., from your Firm for about ten-years. During that time I have occasionally purchased some varieties highly spoken of by other firms in the North, but I have never yet been able to secure as pure and trustworthy Tomato Seed from any other firm as I have from yourself. They are always true to name and not mixed."

Far Better Than Stone

Mr. Willetts Johnson of Cape May Co., N. J., writes as follows: "Your Greater Baltimore Tomato is even more than you claim. It was far in advance of the Stone, side by side."

Produce An Average Of 25 Tons Per Acre

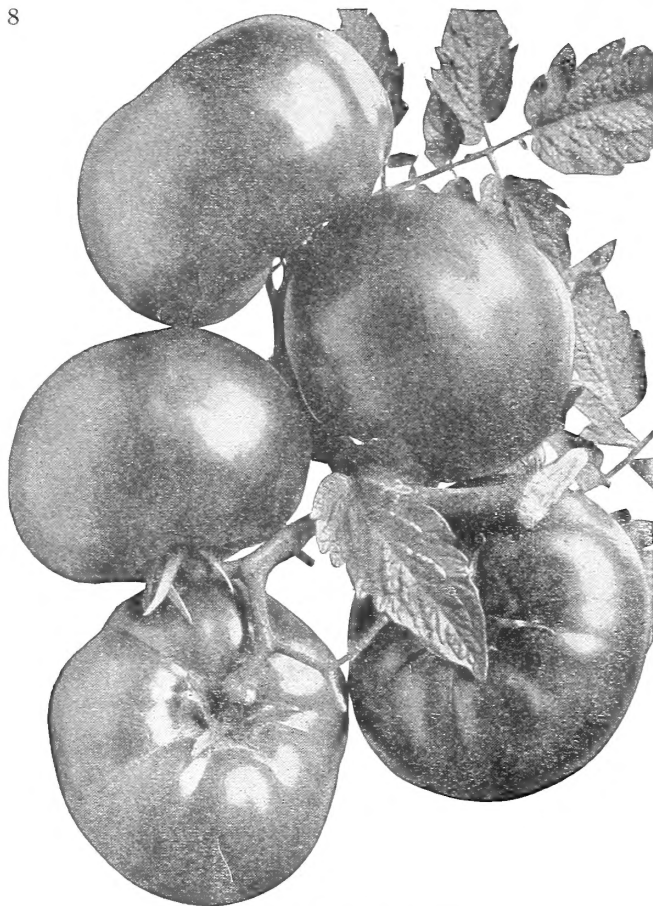
Mr. H. Studt of Kent Co., Del., writes as follows: "My friend Mr. A. G. Turner, a large, practical successful farmer, produced this past season an average of 25 tons an acre of Greater Baltimore Tomatoes from seed obtained from you and when the frost killed the plants there were yet remaining on single plants as many as 100 tomatoes, for I personally counted them myself."

Extensively Used By Packers

Mr. L. H. Mahan, Gardener in Gibson Co., Ind., on February 23rd, 1911, writes as follows: "Bolgiano's Greater Baltimore Tomato Seed is being extensively used by Packers at Terre Haute and also by the Snyder Preserving Co."

They Beat Stone Tomato 15 Times

Mr. Cross, Supt. Kenish Canning Co., Davish Co., Utah, writes. "In reply to your inquiry, will say I planted the 'Greater Baltimore' in fifteen different fields separate from our 'Stone' and that in every section and every field they ripened about ten days earlier than any other. They ripen even to the stem, are very solid, also prolific and of a beautiful deep red color. I consider them an IDEAL TOMATO for both grower and canner."



Extra Early Wealthy Tomato

Bolgiano's Best, The Great B. B. Tomato

284. This Tomato is unequalled. It has every good quality pertaining to the Tomato and avoids all faults of other sorts. One of the smoothest most solid, heaviest and most handsome Tomatoes grown. It suits gardeners, canners and shippers, who are delighted with its faultless fruit, which fills their wants in every particular. The B. B. is as solid as an apple, has no core and the flavor is excellent. It weighs more pounds per bushel than many other sorts which proves its solidity; has a beautiful red color, outside and inside, and the fruit is quite large. There is no need of a field of poor Tomatoes when one dollar will buy enough seed to supply plants for one acre. Used successfully for early and late crops; always sells at the highest prices. Pkt. 10c. Oz. 15c. 2 Oz. 25c. $\frac{1}{4}$ Lb. 50c. Lb. \$1.60. Postpaid.

Just Dumb Luck—First Time. Sends 3000 Miles For Them—Second Time.

Mr. Richard N. Bennett of Klickitat Co., Wash., on March 15th, 1911, writes as follows: In buying some Tomato Plants last year, I chanced to get some of your Great B. B. or Bolgiano's Best Tomatoes, and was so well pleased with them that I send you my order in hopes of getting some of the same seed, and grow plants of them for myself.

Chalk's Early Jewel Tomato

287. This excellent new Tomato has attracted the attention of market gardeners and shippers on account of its fine quality, its wonderful productiveness; earliness and large size. Chalk's Jewel is not quite so early as the Earliana, or so large as the I. X. L., but size of the fruit continues very large almost to the last picking. The vines are fairly loaded with fruit during the entire season, 75 of which will fill a $\frac{1}{2}$ bushel basket. The fruit is very solid and deep through measuring $3\frac{1}{2}$ inches across by almost 3 inches in depth. Color is bright scarlet and it ripens up to the stem, without cracks or green core. It is an excellent shipper. The climate in which we grow our tomato seeds makes them earlier, freer from disease and blight, and more productive than seed you can procure from any other source. Try them for yourself. Price, Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 60c. Lb. \$2.00. Postpaid.

Bolgiano's New Pink Giant Tomato

187. A fine large handsome early pink Tomato. One reason pink Tomatoes have not been so popular recently, is because they have not been subjected to the great hybridizing by which the Red Tomatoes have been so wonderfully developed. This has been overcome in this magnificent New Pink Giant Tomato, it has been carefully crossed and re-crossed for size of fruit, earliness, solidity, smoothness, productiveness. We have a large uniform handsome fruit which sells readily at a much higher price than did ever the older varieties. Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50. Postpaid.

Bolgiano's Extra Early Wealthy Tomato

This Tomato has made Many Truckers and Market Gardeners Rich

278. Thousands of dollars clear have been made by the men who have planted the Wealthy Tomato. From the day you sow the seed until the last, large shapely fruit is shipped to an anxious early market. Wealthy Tomato keeps the lead. One of the earliest of the earliest; smooth, firm, delicious flavor, beautiful red color, and an abundant yielder. In the Wealthy Tomato Mother Earth pays us a thousandfold for our effort. In Spring-time those who have the means are only too glad to spend it freely if in return they can get the first fruits of the season. Then the fancy prices are realized, and if you trust Wealthy Tomato it will put you in a position to get your share and also the share of the man who takes years to find out a money maker. Pkt. 10c. Oz. 25c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50. Postpaid.

Won Prize In Jamaica

Mr. Jas. B. Raymo, Port Antonio, Jamaica, writes: "I cannot praise your seed too highly. Your Wealthy Tomato has gained a prize for me here. I picked them from the vine five in a bunch, and all were very large."

1 Crate To Every Two Plants

Mark Zill, of Florida, writes: "I planted your Wealthy Tomato last year and grew 1 crate from every 2 plants. I do not want any better."

Earliest and Finest in Frederick Co., Md.

Chas. O. D. Lee, Frederick Co., Md., writes: "Your Wealthy Tomato is the earliest and finest we have had in this part of the country. We had ripe tomatoes the 26th of June. They yield in great abundance."

Bolgiano's Florida Special Tomato

The Greatest Blight Resisting Tomato on Earth

311. Not a single grower of Tomatoes in Florida or in any locality where blight has injured the Tomato crops, should go through this season without trying this most excellent New Tomato. We call it 'Florida Special' for it has been most carefully bred up to resist the ravages of blight which has been so discouraging to our Florida customers. It is red in color, large in size, fine flavored, firm and meaty, very prolific, and about as early as the Earliana. It is a most excellent shipper, in fact, during our entire time of selecting and breeding up the Florida Special, we took the utmost pains in selecting such tomatoes as would stand the long shipment to the northern Markets from Florida. We are confident Bolgiano's Florida Special Tomato is going to make a record this year, that will put it head and shoulders above any Tomato that has ever been introduced, excepting the I. X. L. Tomato. Price, Pkt. 10c. Oz. 25c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50. Postpaid.

Close To 1000 Crates To The Acre

Willers and Miltikin, Dade Co., Fla., writes: We are glad to reply to you that your Bolgiano's Florida Special Tomato Seeds, are reported to us by growers to give good results, especially in selling the fruit. Growers expect to get close to 1000 crates to the acre. Yours very truly,

Best By Critical Test

Springville Canning Co., of Utah Co., Utah, on February 29th, 1911, writes as follows: Your Tomato Seed has given us better satisfaction than any other.



Bolgiano's Best Tomato, The Great B. B. Tomato.

Livingston's Globe Tomato

264. In shape it is distinct from all others, being a beautiful globe, with quite a good percentage of elongated (stem to blossom) fruits. It is among the first to ripen. Fruit of large size, and good marketable size is maintained throughout the season; always smooth, firm-fleshed, and has very few seeds. Ripens evenly through and through; a fine glossy rose in color, tinged with purple. The plant is always loaded with fruit, as it has joints at frequent intervals and each joint produces large clusters of from 3 to 7 fruits. Especially adapted for slicing or eating from the hand as the flavor is very delicate and agreeable. Pkt. 10c. Oz. 25c. 2 Ozs. 40c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50. Postpaid.

June Pink Tomato

Another Great Money Maker

268. **The June Pink Tomato.** In habit of growth is similar to the Earliana. The plant is neat and compact, branching freely with fruit hanging in clusters of from 6 to 10 fruits both in the crown and at the forks of the branches. Under exactly the same conditions as given Sparks' Earliana and Chalk's Jewel, the **June Pink** yielded as much fruit as either, and the vines after the crop had been harvested were greener and brighter, and showed no tendency to blight. It ripens fully as early as Spark's Earliana and quite 10 days to 2 weeks ahead of Chalk's Early Jewel. The fruit is of medium size, uniform, smooth, and attractively shaped, without cracks or any green core. The fruit will average $2\frac{3}{4}$ in. to 3 in. in diameter, from 2 to $2\frac{1}{2}$ in. in depth. The skin is reasonably tough so that it is excellent for shipping purposes. In color it is a bright pleasing pink, and in markets where a pink tomato is desired will bring 25 per cent. more in price than any red variety. It has the further quality, making it especially desirable for private use, continuing to bear and ripen fruit up until frost. Pkt. 10c. Oz. 20c. 2 Ozs. 35c. $\frac{1}{4}$ Lb. 65c. Lb. \$2.50. Postpaid.

Finest He Ever Raised

Wm. H. Stump, Amherst Co., Va., writes: "Your June Pink Tomato is the finest Tomato I ever raised."

138. **Burpee's Earliest Pink.** One of the newest Tomatoes, exceptionally early, of the finest flavor, abundant and continuous bearer.

Should be grown by every Tomato grower in the country. Also splendid for the Home Garden. Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 65c. Lb. \$2.50.

"Duke of York" Tomato

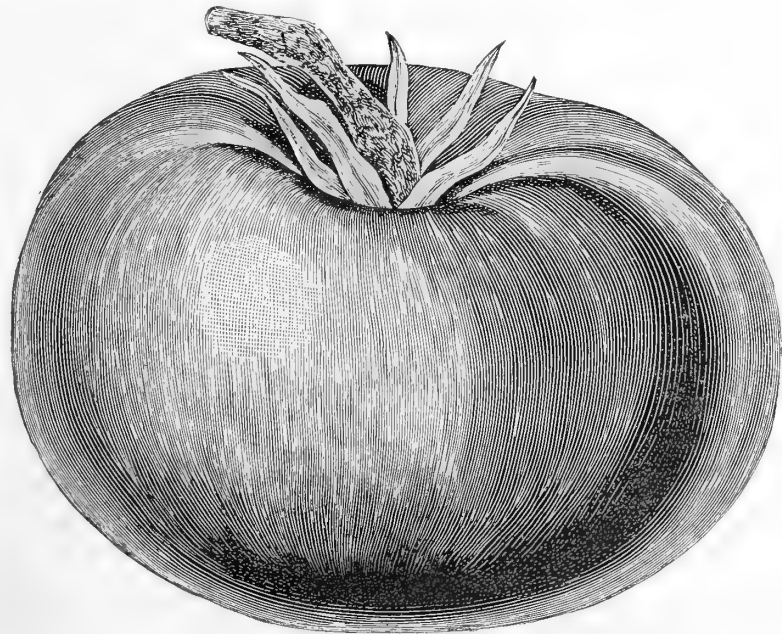
297. **Duke of York Tomatoes.** The genuine old—blue stem Dukes have given the utmost satisfaction to the Florida Tomato Growers. It has brought many a dollar rolling their way but it has been difficult for these growers to get absolutely the straight type of Dukes when they ordered it; this situation, however, is a thing of the past for we are now prepared to supply all our friends and customers with the purest, truest, cleanest type of genuine old type—blue stem Duke of York they have ever seen or grown. We honestly believe we will soon get the entire Florida trade on Duke of York Tomato Seed in the Genuine Old-Type Blue Stem Strain kept absolutely Pure and True. Send to us for your Duke of York Tomato Seed and run no chances. We will either send you the finest Stock of Dukes you ever had or return to you your money. Duke of York Tomato is one of the grandest Tomatoes recently introduced, color, rich, glossy scarlet, splendid cropper, round in shape, flesh very firm, large size, fine flavor. It ripens its fruit uniformly together, whilst in profusion of clusters, averaging 8 and 10 large evenly formed clusters each, makes it conspicuously handsome. Ripens evenly to the stem, is strong healthy grower, not subject to rust or blight, is an enormous cropper and produces until the vines are killed by frost, holding its size well until the last picking. Quality the very best, solid and meaty. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. $\frac{1}{2}$ Lb. 75c. Lb. \$1.50. Postpaid.

Early Detroit Tomato

218. This excellent variety, introduced three years ago, has been tried out by many growers of tomatoes for shipment. It has been found that in earliness, uniformity, freedom from blight of vine and cracking and blistering of fruit Early Detroit meets the most exacting requirements. Vine vigorous and very productive. Fruits very smooth, uniform in size, nearly globe shaped, firm and of excellent quality. We consider Early Detroit one of the best large, purplish pink tomatoes yet introduced. Pkt. 10c. Oz. 20c. 2 Oz. 35c. $\frac{1}{4}$ Lb. 65c. Lb. \$2.50. Postpaid.

We Earned His Confidence With Good Seed

On Dec. 2nd, 1911 Mr. P. J. Sweeney of Orlando, W. Va., writes as follows: "I have been dealing with you for two years and I find you the most reliable seed house that I ever dealt with. I raised some of your I. X. L. Tomatoes last season and they are the earliest that I ever raised and for late crop I must say that your Greater Baltimore and New Century Tomatoes are the best that I ever raised. All the seed that I ordered from you proved to be just as you recommended them or if any a little better. I live 364 Miles from Baltimore and I have received seed from you by freight in five days from the day I sent you the order. You may look for a large order of seed from me next spring."



Bolgiano's New Century Tomato

Bolgiano's New Century Tomato

283. **Bolgiano's New Century Tomato.** Ten years ago, when we first introduced the NEW CENTURY Tomato, we felt as though the limit for improvement in Tomatoes had been reached, and judging from the letters we are receiving every season and from the great quantities of seed we annually sell, the New Century is still held in highest esteem by thousands of the market gardeners and shippers all over the country. If you hesitate to plant your entire crop in the newer varieties, you can always feel that **New Century is an Old Friend, Tried and True.** Read the recommendations on this page and you will see in what high esteem it is held. We have spared no pains or expense in keeping this stock as pure and true as it was at the beginning; in fact by most careful roguing, eliminating and selecting, we believe New Century Tomato is better today than it ever was. New Century will outyield many other kinds; it will carry for two weeks without hurting its beauty; it will attract attention and pay you; it will not crack; it is of a beautiful red color, of large handsome size from first picking until last tomato is taken from the vine. Pkt. 10c. $\frac{1}{2}$ Oz. 15c. Oz. 25c. 2 Ozs. 40c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50. Postpaid.

Bolgiano's Golden Eagle Tomato

Leader of all Yellow Tomatoes. Color a rich transparent amber, fruit smooth; fine form, and deliciously flavored. In size larger than the yellow pear-shaped Tomato, which it readily outsells. It is very attractive. Pkts. 5c and 10c. Oz. 25c. $\frac{1}{4}$ Lb. 75c. Lb. \$3.50. Postpaid.



Bolgiano's "Mighty-Nice" Beans

Bolgiano's "Truckers' Reward" Wax Bean

1183. We have been developing this wonderful New Flat Wax Bean for a number of years and believe we now have practically a perfect Market Gardeners and Shippers Flat Wax Bean. It is bound to take first premium over all competitors wherever exhibited, on account of the great beauty of its pods and enormous productiveness of its healthy vigorous bushes. The type is so well fixed and so pure and true it is almost impossible to locate a wrong plant in an acre of "Truckers' Reward" White Wax Beans.

The beautiful long straight attractive flat golden pods range from 5½ to 6½ inches in length—in quality they are particularly fine remaining tender and crisp a longer time than any other variety.

As a money making crop, and to sell either on the retail market stall or on the wholesale markets of the great cities—they will invariably catch the eye of the most critical buyers and on account of their superior attractiveness will sell themselves.

Do not delay if you want to secure some of our "Truckers' Reward" Wax Beans our supply is limited so please order early Pkt. 10c. Pt. 15c. Qt. 25c. 4 Qts. 65c. Pk. \$1.10. Bus. \$4.00.

Sunshine Wax Beans

1018. The beautiful, clear, attractive, bright golden color of this most delicious Wax Bean gave it the name of the Sunshine Wax. In the market side by side with many of the older and better known Wax Beans, the Sunshine Wax shone out and immediately attracted the attention of all. Order quick. Our supply is very limited this season. Pkt. 10c. Pt. 15c. Qt. 25c. 4 Qts. 75c. Pk. \$1.50. Bus. \$6.00.

Bolgiano's New Pearl Wax Beans

A Wonderful Long-Pod Wax Bean

Enormous Plant Enormous Pod Enormous Yield
Never Effected By Rust Or Blight

1031. If you had grown it in your field as we did, when for almost two solid months we had copious rains every day, and it showed no signs of blight or rust, you would agree with us when we say that a bean that will yield a fine crop of beautiful long, flat clean waxy pods under such adverse circumstances, certainly cannot be praised too highly. It is a PEARL of great value. Although a flat bean, the seed looks somewhat like a Valentine Bean; the plant grows 2½ ft. high by 2 ft. across. It is a remarkably sturdy, rank, vigorous grower, well loaded with pods. The luxuriant foliage shelters the pod from the hot sun, and is free from blight or rust. The pods are long, slim, flat, plump, handsome and meaty; they somewhat resemble those of the Davis and Wardell's Wax Beans, but are plumper, longer and straighter. They average from 7 to 8 inches long, and are of a clean light waxy yellow color. As to quality, the pods are exceptionally tender, brittle, and of fine texture, free from fibre, and if picked when ripe they are entirely stringless. Both for Shippers, Market Gardeners and the Home Garden, the exceptionally good qualities of Bolgiano's New Pearl Wax Bean renders it of the greatest value. Pkt. 10c. Pt. 15c. Qt. 25c. 4 Qts. 65c. Pk. \$1.25. Bus. \$4.50.

Bolgiano's New "Home, Sweet Home" Bean

1134. A most delicious bean for the home garden, very productive, large, long, handsome flat pods, full of big, rich, tender, sweet beans.

The beans when dried, make the finest kind of winter dried beans and when baked will fairly melt in your mouth. If you once try the Home, Sweet Home Beans, you will always have it in your kitchen garden. Market gardeners will also find this a very lucrative bean to sell to fancy market or grocery store trade. Pkt. 10c. Pt. 15c. Qt. 25c. 2 Ozs. 45c. 4 Qts. 75c. Pk. \$1.50.

Bolgiano's Extremely Early Hardy "May Queen" Beans

1001. Five years having passed since we introduced this prolific Early bean, it has become an indispensable variety with many of our customers. It is remarkably early, exceedingly prolific and its extra large finely shaped straight dark green pods are always solid tender and of a delicious flavor and borne in great abundance. It is a most excellent shipping bean, carrying in fine shape for many days after it is picked. Some of our customers have also tried it as a late bean with astonishing results; they were so well pleased with it as an early bean they wanted more of them and, therefore, experimented successfully with them in the Fall. The stock is perfect; the plants are of a strong, robust habit and mature the crop very regularly. If you do not already grow "The May Queen" you should certainly give it a trial. Pkt. 10c. Pt. 15c. Qt. 25c. 2 Qts. 40c. 4 Qts. 65c. Pk. \$1.35. Bus. \$4.50.

Bolgiano's "Mighty-Nice" Bean

1033. This wonderful, new, round, meaty, green podded bean had for its parents two separate and distinct stocks of **Thoroughbred Hopkins Improved Earliest Red Valentine** Beans and in the breeding of their stocks has produced an Extremely Early and most prodigiously productive stock of beautiful deep green, round podded Valentine Beans. The flavor and quality cooked and tested side by side with 50 other leading varieties proved the Bolgiano "Mighty-Nice" Bean to be by far the most delicious and tender.

We have been experimenting with "Mighty-Nice" Bean for years and we can unreservedly recommend it as the greatest new production in the way of Green Podded Beans in the last ten years. Being an extremely new stock it is free from the faults that accumulate around stocks that have been on the market for a few years. We have succeeded in getting the type thoroughly fixed and we are willing to say that you will hardly find one off vine in an acre of "Mighty-Nice." If you want the most productive, the most beautiful, the most salable and the best market or shipping crop of round green podded beans you have ever raised, by all means plant a patch of Bolgiano's "Mighty-Nice" Beans—The Coming Leader Among Beans. Pkt. 10c. Pt. 15c. Qt. 25c. 2 Qts. 40c. 4 Qts. 65c. Pk. \$1.25. Bus. \$4.50.

Giant Stringless Green Pod Beans

1008. This is a great improvement on old time popular favorite Valentine Bean. The pods are fully one-third longer, averaging 5 to 6 inches in length; absolutely stringless, very crisp, round, full and fleshy. It is enormously productive, its handsome pods being ready for market a few days earlier than the old Valentine. We confidently recommend it either for the home garden or as a profitable variety to grow for market. Price, Pkt. 10c. Pt. 15c. Qt. 25c. 4 Qts. 65c. Pk. \$1.25. Bus. \$4.50.

Bolgiano's "Emerald" Beauty Bean

1002. Emerald Beauty is a flat green podded bush bean, a prolific and continuous bearer, the first in Spring and the last in Fall. It is absolutely stringless, very tender and delicious flavor. The plant is of remarkably handsome and thrifty growth. The rich green pods are of immense size, thick, broad, extra long, very uniform in shape, solid, meaty and of high quality. Markets that will accept a flat podded bean will soon appreciate the surpassing qualities of the Emerald Beauty and even if your market wants a round podded bean exclusively, plant some of the "May Queen" beans for your own home use and enjoyment. Pkt. 10c. Pt. 15c. Qt. 25c. 4 Qts. 75c. Pk. \$1.35. Bus. \$5.00.



"Truckers Reward" Wax Bean

Bolgiano's "Enormous" Extra Early Bush Lima Beans

1035. This wonderful new Lima is the earliest, largest and best of all large Limas; the vigorous bushes are crowded with enormous pods. The delicious green beans are larger than any other Lima Bean. It yields continuously from June until frost. Both the pods and the luscious flavored beans are much larger and considerably thicker than the Large Bush Lima. The plants grow upright about 30 inches high and 24 inches across, with luxuriant sheltering foliage and are very sturdy. Often five to eight pods measuring five to six inches long by 1½ inches wide are born in clusters on one stalk. The shelled beans either green or dry are nearly twice as thick as the large Bush Limas. "Enormous" Bush Limas will outyield Large Bush Limas by 33½ per cent., on account of the greater size of both pods and beans. The Seed Beans are greenish and very handsome, while the dried beans of the Large Bush Limas are pure white. Pt. 20c. Qt. 35c. 4 Qts. \$1.00. Pk. \$1.75. Bu. \$7.00.

Fordhook Bush Lima

The only stiffly erect bush form of the popular "Potato" Lima.

Both pods and beans are twice the size of Dreer's Bush Lima and more than half again as large as the Dreer's Pole Lima.

1119. Fordhook Bush Lima is altogether unique. Nothing like it has ever been seen before. Of strong, erect, true bushlike growth, never running, the bushes average 20 to 30 inches in height by 20 to 24 inches across the top. The foliage is of heavy texture and very dark green in color. The stalks that produce the blossoms are thrown out from the lateral and main stalks; the pods are borne in "clusters" of from four to eight. The pods resemble those of the Dreer's Bush Lima, but average more than double the size, measuring from 4 to 5½ inches long about 1½ inches wide, by as much as three-fourths of an inch thick. The pods contain three to five large beans with an average of four.

Fordhook Bush Lima is fully 33½ per cent heavier cropper and therefore, is bound to entirely displace the Dreer's Bush Lima. In season it is from four to six days earlier. Pt. 15c. Qt. 25c. 4 Qts. 90c. Pk. \$1.50. Bu. \$6.00.

Bolgiano's New Giant Podded Emerald Isle Pole Lima

[See Photograph in Colors on Back Cover.]

1032. A marvelous yielder of great clusters of gigantic Pods filled with extra large thick, most deliciously flavored green Lima Beans. The skin is thin and tender, but will not crack when shipped to market. Emerald Isle Limas are the largest podded, largest seeded, heaviest cropper of all Limas. They are earlier, more prolific, and much larger podded than the King of the Garden. The mammoth pods measure 7 to 8½ inches in length and 1½ to 2 inches in width, and are borne in great clusters (as illustrated in the photograph) which stand out from the foliage. The vines branch or stool out from the main stalk close to the round, each vein producing 10 to 15 lateral branches. These produce tremendous growth of exceptionally vigorous vines, which grow 10 to 12 feet in height and produce tremendous crops of immense well filled pods from the bottom to the top. Emerald Isle Pole Lima Beans continue to bear most abundantly until killed by frost. This is the most perfect

Pole Lima Bean introduced. It grows green, it dries green, it

Fordhook Bush Lima.

stays green. It excels all others. Pt. 20c. Qt. 35c. 4Qts. \$1.00. Pk. \$1.75. Bu. \$7.00

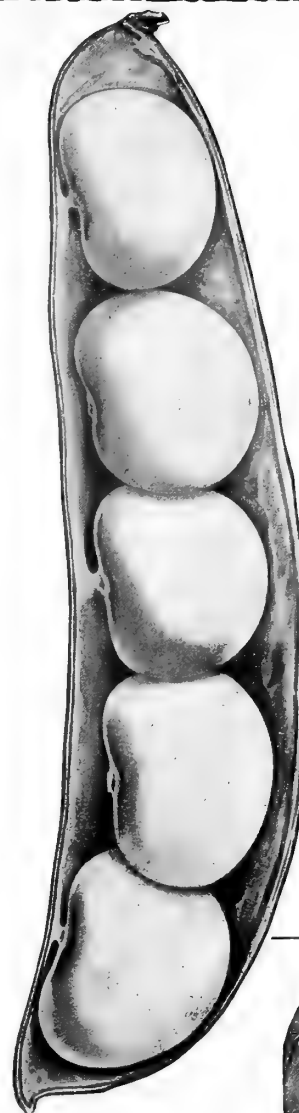
Bolgiano's Extra Early Black Beauty Egg Plant.

Two weeks earlier than any other Egg Plant.

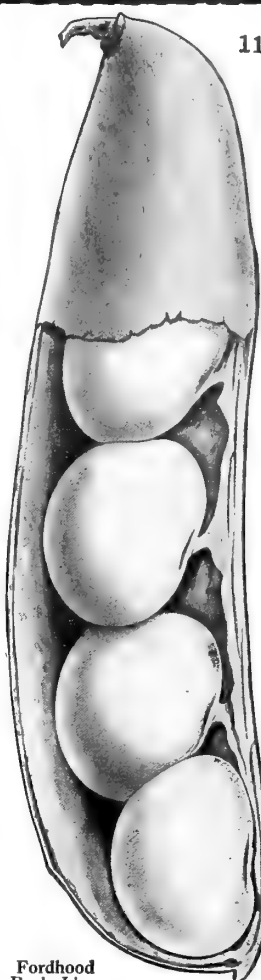
100. 1. An entirely new variety and a splendid shipper. 2. A novelty of remarkable merit. 3. As large as the New York Spineless Egg Plant. 4. Two weeks earlier than the New York Spineless Egg Plant. 5. Fine flavor. 6. Most attractive appearance. 7. Plants branch freely near the ground. 8. Skin a rich, lustrous purplish black. 9. Satin gloss and rich coloring add greatly to the beauty of the fruit. 10. The intense, brilliant coloring is uniform over the whole fruit and does not fade or change to a lighter color at the blossom end. 11. The heavy leaves which attach the fruit to the stem are bright green, making a beautiful contrast with the fine dark color of the fruit. 12. Thoroughly free from spines or thorns. 13. Fruit sets freely. 14. Coming two weeks earlier than the New York Purple Egg Plant they readily bring double the price. Pkts. 5c and 10c. Oz. 25c. ¼ lb. 85c. Lb. \$3.00.

Bolgiano's Florida High Bush Egg Plant.

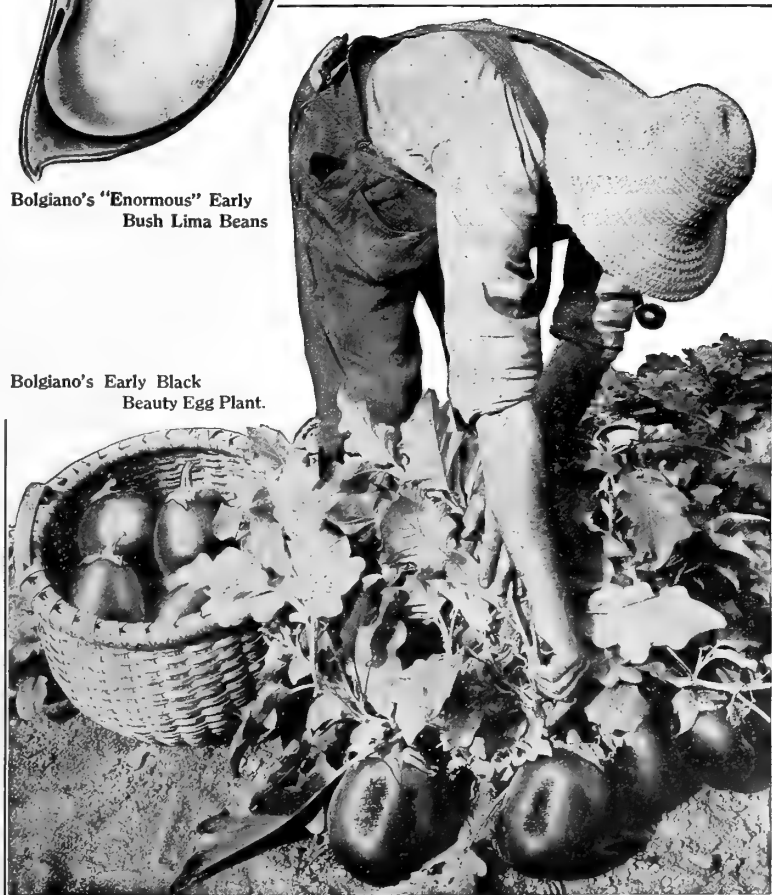
99. The Florida High Bush Egg Plant has proved of the greatest value to the Southern truckers and shippers. It has been grown in Florida for the past three or four years. It is remarkable for its vigorous growth and productiveness, is very hardy and will stand more cold weather than the New York Improved. The hot sun does not blight the blossoms. The plant has a characteristic leaf, unlike any other Egg Plant we know of. It grows from 3 to 4 feet high, erect and sturdy, free from thorns. Fruit is large, oblong in shape and purple, though not so deep a color as the New York Improved. It resists drought and wet weather to a wonderful degree, partly on account of its strong upright growth. It stands the cold weather better, and is the only Egg Plant that stands shipping from this section to the Northern markets under almost all circumstances. It is of a large size, first-class shape and superior flavor. Pkts. 5c and 10c. Oz. 25c. ¼ lb. 75c. Lb. \$2.50.



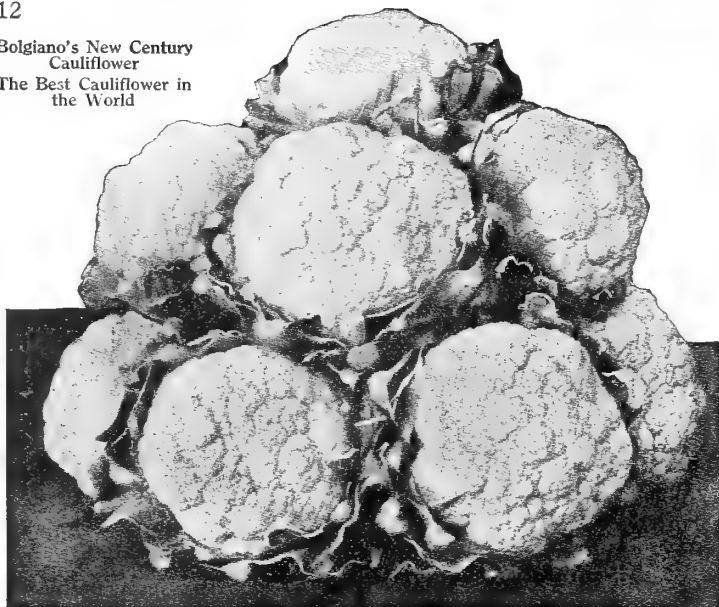
Bolgiano's "Enormous" Early
Bush Lima Beans



Bolgiano's Early Black
Beauty Egg Plant.



Bolgiano's New Century Cauliflower
The Best Cauliflower in the World



Bolgiano's New Century Cauliflower

It is by far the best Cauliflower Seed in the World. If you grow Cauliflower, give it a trial. Large growers who have tried it by the ounce, are now buying it by the pound. It is in a class to itself—it stands supreme.

New Century Cauliflower

54. The Best in the World.

1. It heads when others fail. 2. Large, perfect heads measure from 12 to 14 inches in diameter. 3. The beautiful white heads are compact, deep and solid. 4. Heads will outweigh those of any other strain. 5. It is the earliest of all Cauliflowers. 6. One-third more can be planted on the same space than can be done with other varieties because of its close growing, compact habit. 7. It is the Most Carefully Grown Cauliflower Seed in the World. 8. The best is the cheapest, receiving the care and attention which is absolutely necessary for the growing of this Special Stock. We Can Never Sell It For Less Than. Pkts. 10c, 15c and 25c. $\frac{1}{4}$ Oz. 75c. $\frac{1}{2}$ Oz. \$1.25. Oz. \$2.50. $\frac{1}{4}$ Lb. \$9.00. $\frac{1}{2}$ Lb. \$17.00. Lb. \$34.00. Postpaid.

Does it pay to buy the best?

24 Fill a Crate—Heads Large, White, Firm

S. O. Meddleton, St. John Co., Fla., writes:
Let me compliment you on your New Century Cauliflower. I am now crating half an acre, heads large, white and firm as a potato; taking them as they run from 24 to 28 fills a crate. I need some seed next fall, and hope they won't be higher than \$60.00 per pound; however, they would be by far the cheapest at several times that price.

Turned Out Fine—Sold So Well

John Trabandt, Orangeville, Md., writes: "Your New Cauliflower turned out so fine for me and sold so well, it would have been cheap if I had paid you \$10 an ounce instead of \$4.00."

Bolgiano's Giant Dry Weather Cauliflower

105. This splendid new Cauliflower will succeed and make fine crops in the dryest kind of weather when other varieties fail. It produces large, solid, pure white heads weighing from 3 to 8 pounds. The soil should be made quite rich and thoroughly cultivated. It will succeed in such dry weather states as Arizona. Be sure to give it a trial as you are never sure of the weather conditions through which your crop will have to go. Pkts. 5c and 10c. $\frac{1}{4}$ Oz. 35c. $\frac{1}{2}$ Oz. 75c. Oz. \$1.25. $\frac{1}{4}$ Lb. \$4.50. Lb. \$16.00. Postpaid.

"Bonfire" Bolgiano's New Very Early Beet

295. Entirely new and distinct, the bulbs develop in a remarkably short time and can be used or sold when very young. Absolutely perfect in shape, almost round and of good size with a very slim tap root. The small green colored leaves are ribbed dark crimson. Color of both skin and flesh is an unusually deep rich blood crimson. "Bonfire" Beet holds this splendid color when cooked, making them very valuable for canning, pickling, and simply perfect for table use. "Bonfire" Beet in quality and color is without an equal. It is very fine grained, tender and sweet; it is never woody or stringy. There is a treat in store for you if you plant some of this new beet. Seed is in very limited supply. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 50c. Lb. \$1.50. Postpaid.

Bolgiano's Deep Blood Beautiful Beet

The Best Beet That Grows

For Ten Years This Splendid Beet Has Led All Others

18. Our long experience in the growing of Beets has shown this new strain of Beet to be the Best Extra Early Deep-Blood Turnip Beet. Its small upright growing tops, extra early maturing, splendid shape and deep crimson color make it popular with everyone. The rows may be grown close together. Stem and veins dark red blade green. Roots are globular and peculiarly smooth; color is of blood red, very crisp, tender, fine-grained and sweet, remaining so for a long time. We believe this excellent new stock will produce a crop more uniform in shape, color and quality than any Beet ever placed in the hands of the Trucker. Pkt. 5c. & 10c. Oz. 15c. 2 Ozs. 25c. $\frac{1}{4}$ Lb. 50c. $\frac{1}{2}$ Lb. 75c. Lb. \$1.50. Postpaid.



Bolgiano's New Very Early "Bonfire" Beet

"Quality" Is Our Advertisement

On Dec. 16th, 1911, Mr. D. B. Leigh of Sumter Co., Fla., writes: Your Globe Tomato seed did fine for me last season. I want some of the same kind.

The Kind We'll Send You

On Dec. 15th, 1911, Mr. M. C. Britt of Orange Co., Fla., writes: Your Big Boston Lettuce seed has given me perfect satisfaction.

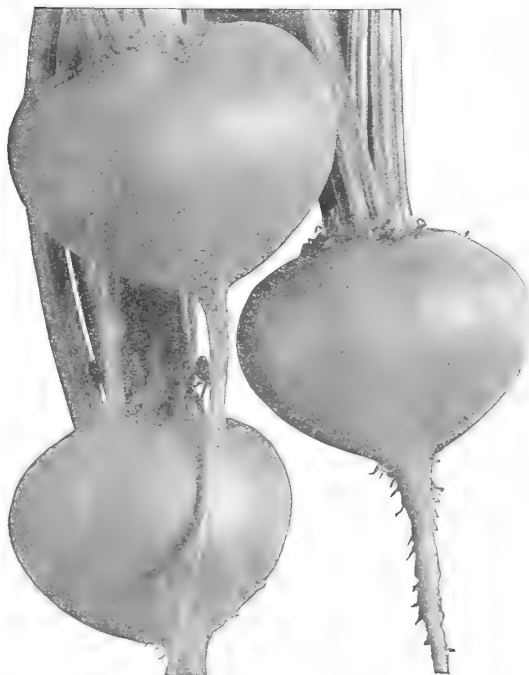
"Lucullus" New Swiss Chard or Spinach Beet

165. This delicious and useful vegetable should be in every garden and on every Market Stall. It is really two distinct vegetables, first the leafy part of the foliage is cooked and served the same as Spinach; while the stalks are cooked and served with drawn butter like tender, fresh Asparagus. It grows about 2½ feet high, the stalks are thick and broad like Rhubarb, the leaves are much larger than those of the regular Swiss Chard, they are very heavily crumpled like Savoy spinach. Crisp and tender, pleasing flavor. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.

French Golden Self-Blanching Celery

\$730.00 From $\frac{1}{4}$ Acre, Bolgiano's French Grown Seed

Dear Sirs:—I have just finished cutting my Celery crop of three acres, 3064 crates, selling f.o.b. here, for the nice little sum of \$6,120.72. This has been an off year too, for us, as well as other Florida points, and this was grown from your seed secured last summer. I had a quarter of an acre measured and the Celery on it sold for \$730.00. Yours truly,
H. H. CHAPPEL, Fla.



Deep Blood Beauty Beet

Bolgiano's "Big Winner" Wakefield Cabbage

25. Several years ago we introduced the **Big Winner Wakefield Cabbage** and it has become very popular with Cabbage growers, both large and small. It is as large as the Big Charleston Wakefield Cabbage and as early as the Early Jersey Wakefield. Handsome in appearance, massive and graceful. The heads are solid and heavy, making a perfect shipping Cabbage. It is fine form and in flavor deliciously sweet. Among the pointed heading Cabbage it is *by far* "The Big Winner Wakefield." Don't let this season go by without a liberal planting of this Profit-Producing Excellent Cabbage. Pkt. 10c. Oz. 35c. $\frac{1}{4}$ lb. \$1.00. 1 lb. \$3.50.

300 Bbls. From $\frac{3}{4}$ Acre—Weighed 11 Lbs. Each.

Ernest Sterling, of Somerset County, Md., writes: "The 'Big Winner' Wakefield Cabbage is the Cabbage that all Truckers should plant for EARLY LARGE SOLID CABBAGE. I raised 300 Bbls. on $\frac{3}{4}$ acre, many of them only 15 Cabbages to the Bbl. They weighed 11 lbs. each and retailed for 44c a head."

Bolgiano's Extra Early Express Cabbage

Suitable for Market Gardeners for Very Early Crops
10 Days Earlier than the Wakefield.

27. What pleasure there is in growing a uniform attractive, solid crop of Extra Early Cabbage! Bolgiano's Extra Early Express is the **best** Extremely Early Cabbage on Earth. Praises of its merits come from the most experienced growers. They remember a good thing when it pays them. Earliest uniform, solid, fine color; brings top prices. No soft heads, 10 days earlier than the Wakefield. Pkt. 10c. Oz. 20c 2 Ozs. 35c. $\frac{1}{4}$ lb. 50c. 1 lb. \$1.50.

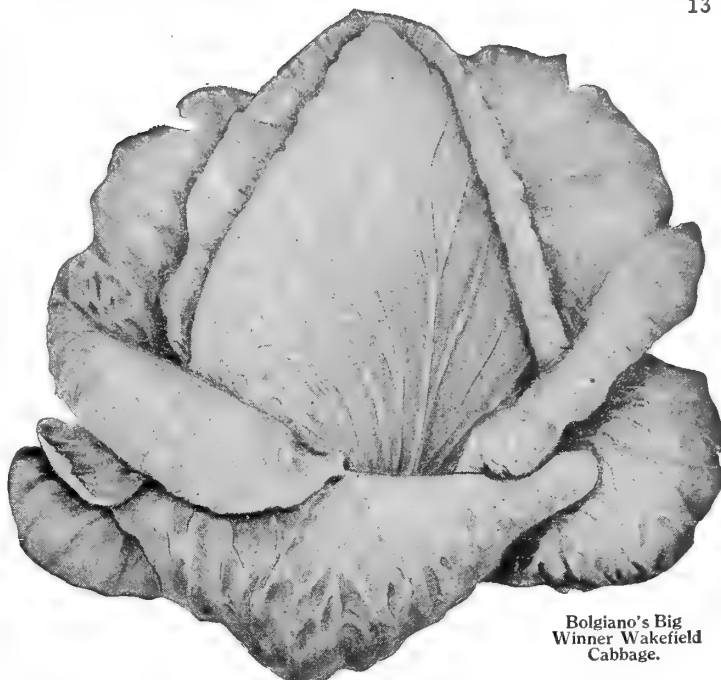
Bolgiano's "New Leader" Cabbage

26. As early as the Wakefield, yields 12,000 heads, one-third more per acre than any other extra early cabbage. The outer leaves are so few and so small that they can be planted very close. The heads are compact and solid from time a head is formed and keeps so until thoroughly matured, thus enabling extremely early cutting of small hard heads, or later when the Wakefields come in of large, thoroughly matured, solid, round, flat heads. In quantity, it is "The Leader," the veins of the leaves are extremely fine: its rapidity of maturing, compact growth, gives it a flavor unequalled. The demand for such a cabbage in Northern Markets is becoming greater and greater each year. The people want an extremely early new slaw-head cabbage and "The Leader" supplies their wants. Pkt. 10c. Oz. 35c. $\frac{1}{4}$ lb. \$1.00. 1 lb. \$3.50.

Luck Always With Bolgiano's Seeds

G. T. Winders, Beauford Co., S. C., writes: "Bolgiano's New Leader Cabbage seed is one of the finest I have ever used. It makes a solid head, and every plant made a head. I have always had luck with seed from your house, and I will never change."

Wishing you the best of success, as you are honest in your dealings, I beg to remain."



Bolgiano's Big
Winner Wakefield
Cabbage.

Bolgiano's New "Square Deal" Cabbage

The Best on Earth.

154. Without a single exception, Bolgiano's New "Square Deal" Cabbage is the Biggest Money Making Cabbage ever offered the American Trucker. This is a strong assertion at least 100,000 people will read it, so you can readily see we could not afford to make such a statement unless we were sure of our ground. The "Square Deal," Cabbage matures immediately after New Leader Cabbage. It is absolutely a "Square Deal" as we have seen ten-acre fields without a single irregular head. The uniform heads are of excellent size for shipping, larger than the New Leader and yet not so large as to be unweildy. The color is a fine fresh green and is retained during long shipments. The heads are solid and compact with very few outer leaves. For a fine, Solid, Tender, Uniform, Early Flat Cabbage, Bolgiano's "New Square Deal" Cabbage challenges the world. The demand for a fine cabbage of this character, led us by the most rigid and careful selection, during the past five years, to mature this cabbage, which we are confident will give all our friends and customers a "Square Deal" every time. Pkt. 10c. Oz. 35c. $\frac{1}{4}$ lb. \$1.00. $\frac{1}{2}$ lb. \$1.75. 1 lb. \$3.50.

Mr. H. C. Kennedy, of Garfield Co., Okla. writes:—"This is my third year trading with you and I am pleased to say your seeds have given entire satisfaction. The 'Square Deal' Cabbage are the best that was ever grown in Oklahoma. Wishing you success, I am."

Bolgiano's "Ring-Leader" Cabbage

Entirely Distinct—The Most Magnificent and Most Profitable Main Crop Cabbage Ever Created.

96. By crossing Bolgiano's "Square Deal" Cabbage with Bolgiano's Extra Flat Dutch we produced this wonderful new Cabbage. For five years we have most carefully selected and reselected the very finest specimens of this Grand Cabbage, until now we have a stock that is going to make every wide awake grower of cabbage in the country marvel at its remarkable features. It grows strong and vigorous, being entirely worm proof. It has a dark bluish green color, showing a thrifty, robust constitution. It forms very large, hard, thick, solid, flattened heads, uniform in shape and color, and of a handsome appearance. The stem is short and broad under the head, but tapers off to a point where it enters the ground. "Ring-Leader" Cabbage heads are very large, solid, and of most excellent quality and delicious flavor, entirely free from any features of coarseness, the veins and ribs being strongly developed, but of fine texture. The heads are firm and hard, extra good keepers, splendid shippers and most popular sellers. Pkt. 10c. Oz. 35c. $\frac{1}{4}$ lb. \$1.00. $\frac{1}{2}$ lb. \$1.75. 1 lb. \$3.50.

Fine Crops and Success With Bolgiano's Seeds.

On August 18th, 1911, Mr. R. M. Worsham of Monroe Co., Ga. writes as follows:—"I bought my Cabbage Seed of you last season and was very successful. I also bought the Greater Baltimore Tomato Seed of you and they were very fine."

It Was The Size That Counted

On Dec. 15th., 1911, Mr. P. L. Hopper of Harford Co., Md. writes as follows: Please to send me 3 pounds new crop "My Maryland" Tomato Seed. It may interest you to know that "My Maryland" Seed purchased from you last season produced for me 400 bushels to the acre notwithstanding heavy losses by persistent rainy weather. It was the size that counted."



Bolgiano's
"Square-Deal"
Cabbage

Bolgiano's French Golden Self-Blanching Celery

It is Used Exclusively by the Largest and Most Experienced Celery Growers and annually produces Enormous Profit.

This is the Finest Stock in the World. Stands Shipment better than any other.

71. While you can readily afford to put your whole crop in our stock of this **most valuable** Celery, you cannot afford to let this year go by without growing some of it. We have positively refused to sell all Self-Blanching Celery Seed except this stock. The Celery it produces will not only ship well but will bring the highest market prices. It will create a new price for you; your commission man can get outside figures for it, and he will sell quickly all you can ship. Try our stock; **YOUR PRAISES** will be louder than ours. Perfect, solid, crisp, vigorous stalks; thrifty, compact growth, self-blanching to a very remarkable degree; even the outer ribs become a handsome, fresh, clean yellowish color, with a heart that is large and solid, of a beautiful rich, golden-yellow color. It never becomes stringy or pethy. To fully appreciate its beauty and attractions, it must be seen. Many customers place their orders with us six months before planting time in order to be sure of this perfect stock of seed. Pkt. 10c. & 25c. $\frac{1}{2}$ Oz. 50c. Oz. 90c. $\frac{1}{4}$ Lb. \$3.00. $\frac{1}{2}$ Lb. \$6.00. Lb. \$12.00. Postpaid.

How Bolgiano's Celery Pleases: 1st Year Orders 75 Lbs. 2d Year Orders 150 Lbs. 3d. Year Orders 325 Lbs.

Mr. J. E. Pace, of Orange Co., Florida, writes as follows: "You can book my order for 325 pounds of your French Golden Self-Blanching Celery Seed. Hope the seed will be as good as they have been in the past, as both I and my customers are pleased with them."

Bolgiano's "New Victory" Celery

The Most Solid And Most Profitable Winter Celery.

81. Our French Grown "New Victory" Celery is the Best Winter Celery on Earth. It has a great amount of heart, is heavier, stouter and thicker than many of its rivals. It is the most economical Celery yet introduced, every particle being solid, crisp and of a delicious flavor. Its beautiful, large, golden heart and compact growth make an ornament hard to surpass. It is a remarkable keeper, maintaining its firmness as late as May. Critical market gardeners pronounce it to be the finest quality, best keeper and most salable Celery they have ever raised. It is ready for market by December. Pkt. 10c. $\frac{1}{2}$ Oz. 20c. Oz. 35c. $\frac{1}{4}$ Lb. \$1.00. $\frac{1}{2}$ Lb. \$1.75. Lb. \$3.50. Postpaid.

Bolgiano's "Sweet-Nut" Celery

76. For home gardens and nearby markets, Bolgiano's New Celery "SWEET-NUT" is the most delicious, sweet, nutty, crisp celery that has ever been offered to the public. "Sweet-Nut" Celery has been developed by one of our most careful French growers for many years. The most rigid selection had to be made to get this surpassingly delicious strain thoroughly fixed. It is absolutely solid, a most excellent winterkeeper, of vigorous sturdy growth, making fine large, solid stalks, with a large, full creamy-yellow heart. It is necessary to blanch it by earthing up or storing it for the winter. It blanches to a beautiful creamy-yellow. Brittleness is one of its most desirable features. Pkt. 10c. $\frac{1}{2}$ Oz. 20c. Oz. 35c. $\frac{1}{4}$ Lb. \$1.75. Lb. \$3.50. Postpaid.

Bolgiano's "Sunbeam" New Extremely Early Carrot

14. The earliest and most delicious carrot ever grown. Matures long before any of the other varieties are near ripe. It is tender, fine flavored and of a beautiful color. Especially suited for forcing for the very earliest Spring Market, and for very early home use. Pkt. 5c and 10c. Oz. 20c. 4 Ozs. 65c. Lb. \$2.50. Postpaid.

New Klondike Carrot

Produces Money Crops for Truckers and Market Gardeners

8. We have been developing "Klondike" Carrot for a number of years, and have succeeded in producing a handsome, uniform, tender, medium long Carrot of a most attractive deep rich orange red color. It is smooth and shapely, very tender, without core and of a delicate flavor. It is a model in shape and size; grows 6 to 7 inches long by $1\frac{1}{2}$ inches in diameter, the healthy tops are small and the Carrot tapers gracefully to a single small tap root. It is the truest, purest, most attractive most salable market Carrot that has ever been offered the Critical Market Garden Trade. Pkt. 5c. & 10c. Oz. 20c. 2 Ozs. 35c. $\frac{1}{4}$ Lb. 65c. Lb. \$2.50. Postpaid.

Bolgiano's Pride of the Market Carrot.

This Beautiful, Shapely Half-Long Carrot Will Come Almost As Early As The Ox-Heart. It Is The Most Popular Carrot That Grows.

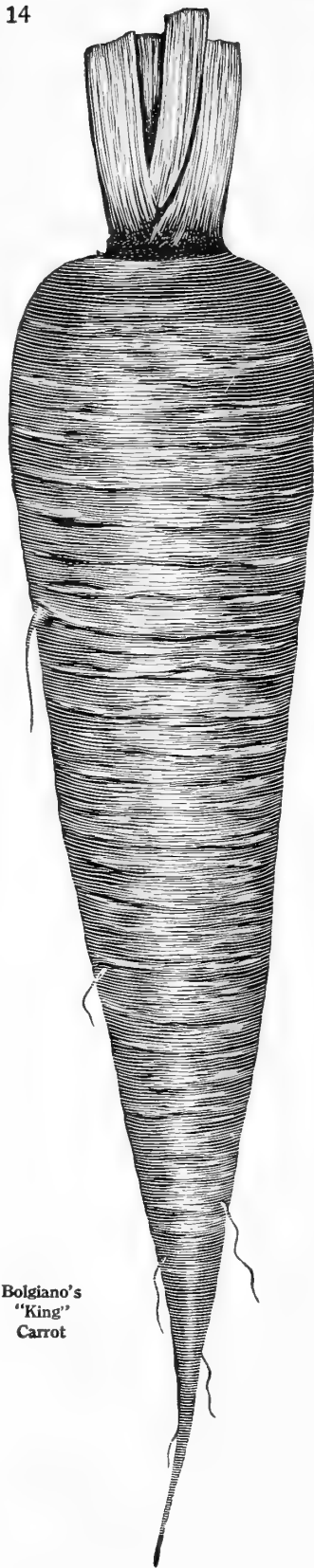
64. It is the most perfect, finest colored, most tender, and best flavored Carrot that was ever placed in your hands. Pride of the Market because it is the best. You must have the best of everything. In Carrots, to get the best we select roots that resemble our ideal, and from them grow seed for you. The Pride of the Market is half long; deep color, free from small side roots, small, tender, core, uniform and graceful. As an early Carrot it is all your heart could wish. In mid-summer, we have seen it outsell every other variety on account of its superior merits and quality; for Winter there is none like it. Its attractive tops remain a rich green. Pkts. 5c and 10c. Oz. 20c. 2 Ozs. 35c. $\frac{1}{4}$ Lb. 65c. $\frac{1}{2}$ Lb. \$1.25. Lb. \$2.50. Postpaid.

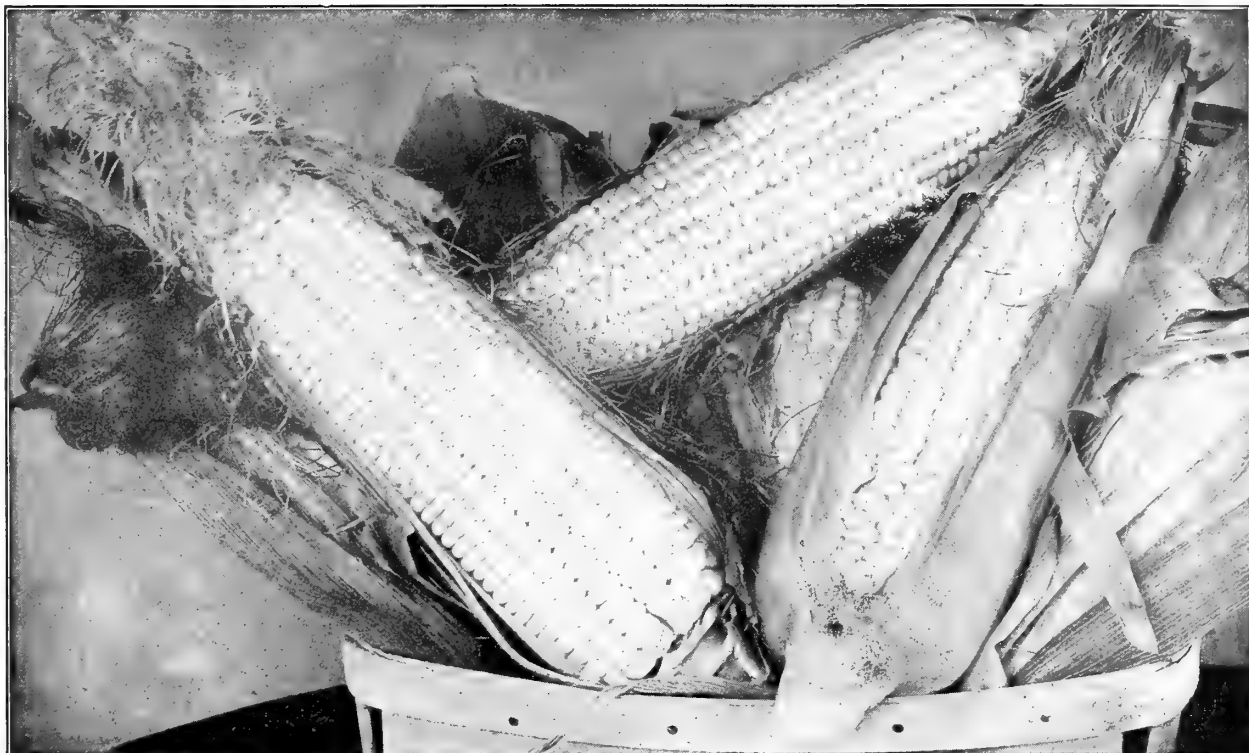
Bolgiano's "King" Carrot

91. We name this excellent new Long Orange Carrot "King" Carrot because it is **best of all long Carrots**. In Germany it has a wonderful reputation among truckers and market gardeners, and only by paying a very high price were we able to secure any for our customers. The flesh is deep in color, tender and delicate in flavor. It is so much better than the regular Long Orange Carrot that we are sure when "King" Carrot becomes thoroughly known it will drive Long Orange Carrots out entirely. Being entirely new stock, the seed has been saved with the greatest care and the Carrots are uniform in shape, of fine texture and almost entirely free from core usually found in Carrots. It produces the most attractive specimens in deep soils. Pkts. 5c and 10c. Oz. 20c. 2 Ozs. 35c. $\frac{1}{4}$ Lb. 65c. $\frac{1}{2}$ Lb. \$1.25. Lb. \$2.50. Postpaid.

Bolgiano's
"King"
Carrot

French Golden
Self-Blanching
Celery





Extremely Early "Cream and Honey" Sugar Corn.

"CREAM AND HONEY"**Bolgiano's New Extremely Early Sugar Corn**

1182. The name of this new luxury among table delicacies immediately carries the mind back to the "Promised Land" flowing with "Milk and Honey." Our efforts to bring you a rare treat have never been so abundantly rewarded as they are in our successful production of this surpassingly delicious flavored Sugar Corn. Its good qualities are so apparent that we cannot do justice to them with pen and ink—if you appreciate and enjoy the best things the garden grows, then start a patch of "Cream and Honey" Sugar Corn. Plant it the same time you do Extra Early Adams Corn: although it is a pure and true Sugar Corn it is so wonderfully hardy it will stand the hard knocks of early Spring. Rich, delicious, sweet flavor, beyond comparison with any other Sugar Corn, earliest of all Extra Early Table Corns of wonderfully fine quality. Grows 4 feet high; has 5 to 7 inches long and 2 to 3 ears to the stalk, can be planted quite close in the row. Per Ear 5c. Doz. Ears 50c. Pkt. 10c. Pt. 20c. Qt. 30c. 4 Qts. \$1.00. Pk. \$1.75. Bu. \$6.00.

Early "Butter-Nut" Sugar Corn

1005. Early "Butter-Nut" Sugar Corn is the most recent development of one of the greatest expert Sugar Corn Growers and Hybridisers in the World. It follows "Cream and Honey" Sugar Corn by four to seven days. Ears seven to nine inches long, with fourteen rows of good-size "Butter-Nut" pearly grains. Stalks grow about five feet high and produce two fine ears. Pkts. 10c. Pts. 20c. Qts. 30c. 4 Qts. \$1.00. Pk. \$1.75. Bu. \$6.00.

New Premo 60-Day Sweet Corn

1115. This is a very fine, very early Sugar Corn, and can be planted fully as early as the Early Adams, and seed does not rot easily when planted early. The stalks grow about 5 feet high and mostly bear two well-developed ears to the stalk. It is of extra fine quality, very sweet and delicious. A good early market sort. Pkt. 10c. Pt. 15c. Qt. 25c. 4 Qts. 60c. Pk. \$1.00. Bu. \$3.50.

Country Gentleman Sugar Corn**Six Reasons Why It Should Be In Every Garden**

1065. 1. Yields from 3 to 6 ears on each stalk. 2. One of the most delicious Sugar Corns grown. 3. Kernels plump, pearly white, milky, and so tender they fairly melt in your mouth. 4. It is deliciously tender, even when a little old. 5. Ears average 8 or 9 inches long. 6. Cob small, plump, and filled ziz-zag from end to end with pearly white kernels of great depth. Price, Per Ear 5c. Doz. Ears 50c. 100 Ears \$3.50. Pkt. 10c. Pt. 15c. Qt. 25c. 4 Qts. 60c. Pk. \$1.00. Bu. \$3.50.

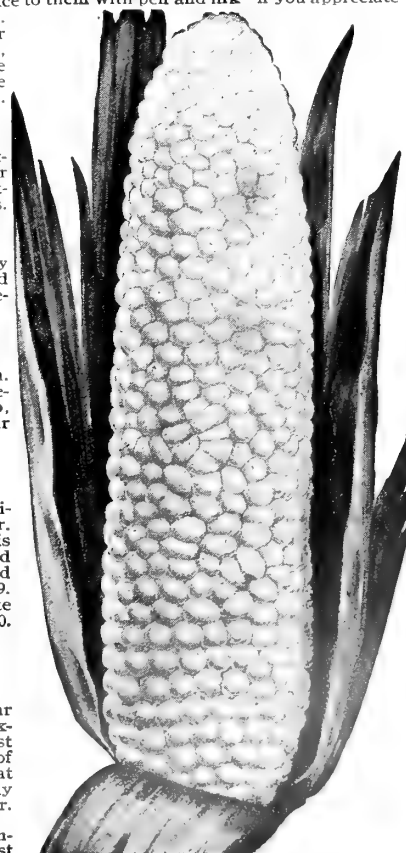
Snow White Evergreen**Nine Facts About The Best Sugar Corn In The World**

1066. 1. White as snow and 5 days earlier than Stowell's Evergreen. 2. Two or three beautifully shaped ears to a stalk. 3. Deliciously flavored and as sweet as sugar. 4. Very tender. 5. Each ear has 16 or more rows of long, slender purest white grains. 6. Being Snow White it is extremely attractive when served on the table. When put up in cans it retains its whiteness and does not have that yellowish tinge of the regular Stowell's Evergreen. 7. Stalks straight and vigorous, 6 to 8 feet high. 8. Ears are uniform, very large and completely filled to the tip. 9. Market gardeners, canners, and all who know Sugar Corn will pronounce "Bolgiano's Snow White Evergreen" the Best Corn on Earth. Price, Pkt. 10c. Pt. 15c. Qt. 25c. 4 Qts. 60c. Pk. \$1.00. Bu. \$3.50. Ear 5c. Doz. Ears 50c. 100 Ears \$3.50.

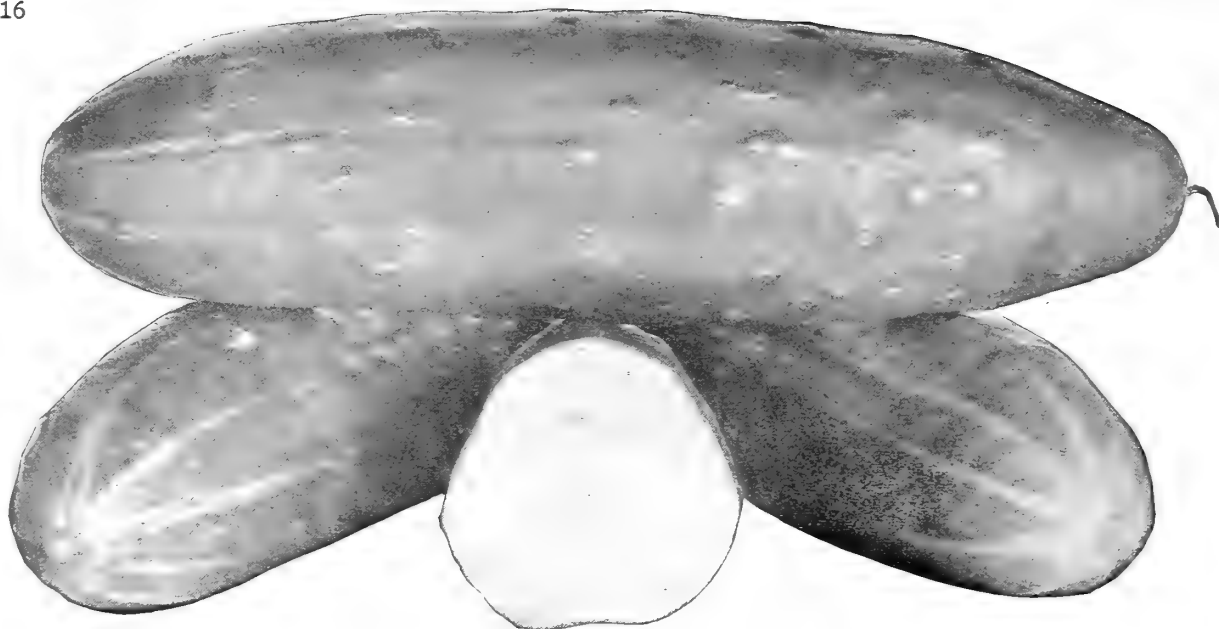
Bolgiano's White Cob 65-Day Corn**The Handsomest Early Corn That's Brought To Market**

1049. You will be thoroughly persuaded after one trial of this Extra Early Large Roasting Ear Corn that you cannot afford to let a single season pass without planting generously of this excellent Corn. White Cob 65-Day Corn is the result of carefully selecting the earliest and largest ears of Gillespie's Early Neck Corn, and crossing these with the earliest and best varieties of Sugar Corn. The result is a corn of fine quality, of 12 to 14 rows and reliable no matter what weather it has to stand. Being large, extremely attractive, early, tender and sweet, it quickly sells at money making figures. Very profitable as a Fall crop when planted in mid-summer. Ear 5c. Doz. 25c. 100 Ears \$2.00. Pkt. 5c. Pt. 10c. Qt. 15c. 4 Qts. 40c. Pk. 75c. Bu. \$2.50.

Important Notice—To have the finest Sweet Corn, it must be picked in just the right condition; that is, when the skin of the grain breaks at the slightest puncture, and planting should be made frequently enough to have a supply at this stage,



Country Gentleman Sugar Corn



Bolgiano's "Prosperity" White Spine Cucumber New 1912

Bolgiano's "Prosperity" Cucumber

New 1912 Introduction

17. We confidently believe from our careful observation of this wonderful new Cucumber in our Test Gardens during the last three years, that it will immediately jump into the utmost favor with Shippers, Market Gardeners, Private Gardeners, and for the Home Garden. Its good qualities have never been equaled

Color

Intense rich deep green color which it retains during a much longer period of growth than any other Cucumber. The flesh is sparkling white.

Earliness

The Earliest White Spine Cucumber, bearing from the earliest to the latest season.

Productiveness

Very prolific. A great and continuous producer.

Shapeliness

Uniformly large, symmetrical fruit. Handsome and most attractive; runs very close to type. In symmetry of form it is so regular, so uniformly, one like the other, as to create favorable comment wherever it is seen. Bears no mis-shapen fruit or culls.

Quality

Ideal for slicing; flesh compact, fine grained, exceedingly brittle and crisp.

Flavor

Most refreshing and delightful flavor, being delicate and entirely devoid of the bitter taste so frequently noticed in other varieties.

Vines

Vines are Vigorous, Healthy and Mildew-proof.

Price

Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 35c. $\frac{1}{2}$ Lb. 60c. Lb. \$1.00.

BOLGIANO'S "LORD BALTIMORE" CUCUMBER

The Wonderful Dry Weather Cucumber

8. Think of producing a brag crop of the handsomest and most profitable long dark green cucumbers you have ever seen during one of the driest summers on record—that's what was done last summer by those who tried our "Lord Baltimore" Cucumber. It just don't pay any attention to dry weather, but goes on growing and producing beautiful fruit. The "Lord Baltimore" Cucumber is of the true white spine type, about 15 inches long, very dark green and of exceptionally fine flavor. The sturdy drought resisting vines produce enormous crops of beautiful, firm, crisp and deliciously flavored Cucumbers. The pure white attractive flesh composes most of the fruit, leaving an extremely small space for the seed.

If you have failed to get a crop with other Cucumbers, "Lord Baltimore" will not only produce a crop for you—but will produce a crop you will be proud of. Our supply of "Lord Baltimore" Cucumber seed is very limited, so if you want any, please place your order early. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 35c. $\frac{1}{2}$ Lb. 60c. Lb. \$1.00.



Lemon Cucumber

KLONDIKE CUCUMBER

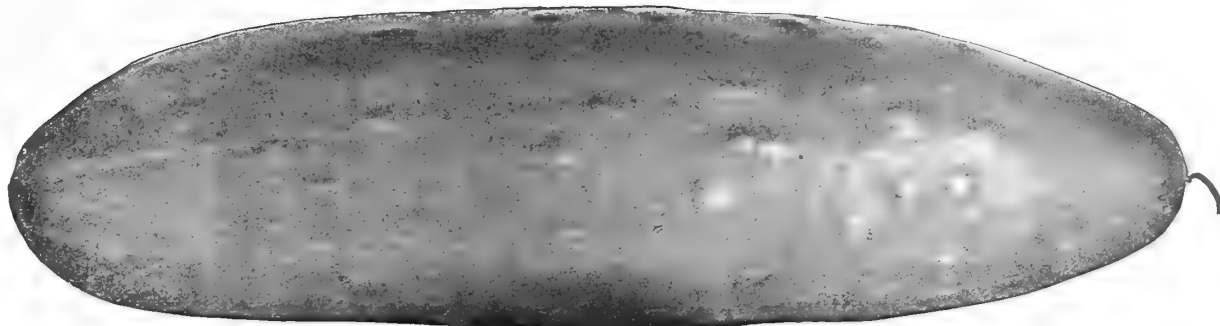
135. This valuable variety is one of the best slicing, and will produce Cucumbers equal in appearance to the hot-house grown specimen. The color is rich dark green, and the fruits grow to a uniform size, measuring about 7 in. in length and 2 in. thick when in good condition for use. It matures early and continues bearing for a long time, and the vines make such a healthy and vigorous growth that they produce a good crop even in poor season, when many other varieties fail on account of unseasonable weather. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 60c.

NEW DAVIS PERFECT CUCUMBER

544. Davis Perfect Cucumber resembles a hot-house Cucumber so closely that dealers cannot tell the difference, it being equally good for hot-house or outdoor culture. It is ideal in shape, rich, dark green color, uniform and regular in size. It is exceedingly tender, and as a slicing cucumber for the table is unsurpassed. It is almost seedless one-third of its length from the stem end, and the seeds that are contained in it, when in slicing condition, are so small and tender that they are almost unnoticed. Exceedingly productive. Price, Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 65c.

THE WONDERFUL NEW LEMON CUCUMBER

342. Every family garden should have several hills of this delicious cucumber; having tasted it once, you will prefer it to the common cucumber. We are safe to predict that the Lemon Cucumber will become a great favorite as a table delicacy. It is an excellent shipper, as proven last spring, when it appeared on the market ahead of all other varieties. We shipped a box to Chicago; it was four days in transit and retained its crispness for several days after its arrival. Pickled as a gherkin it is delicious. Eight hills will supply the table for ten in family all season, besides furnishing plenty for pickling. Price, Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 65c. Lb. \$2.50. Postpaid.



Bolgiano's Early Fortune Cucumber

84 Thousands of Expert Growers everywhere have proven by actual test that Bolgiano's Early Fortune Cucumber, is the earliest and by far the best, rich dark green White Spine Cucumber on Earth. Early Fortune is the earliest—Best Cucumber for table, market or shipping purposes. It is the greatest producer of all varieties and at all stages of its growth, it is a model in shape, being the handsomest and most attractive cucumber ever grown.

In color Early Fortune is a rich attractive deep green. This inviting color it retains during a much longer period of growth than any other variety, it is so regular in form, one so much like the other, Growers marvel at the purity and trueness of our stock—in fact in selecting our Stock Seed these Cucumbers are all so perfect it is almost impossible to say which is best.

The quality is superb, flavor delicate, refreshing and delightful entirely free from any bitterness, being finegrained, the flesh compact, it is exceedingly crisp and brittle, making it an ideal slicing Cucumber. As a shipping cucumber "Early Fortune" cannot be surpassed, as it holds up in color and quality longer and better than any other variety. Pkt. 10c. Oz. 15c. ¼ Lb. 35c. ½ Lb. 60c. 1 Lb. \$1.00.

Undoubtedly The Best Cucumber Grown. Ship Us 800 Pounds.

Oct. 20th, 1911, The C. E. Coleman Produce Co. of Neufus Co. Texas, writes as follows: "Referring to your wire please ship us 800 lbs. of Bolgiano's Early Fortune Cucumber Seed, I have adopted your Early Fortune as the early cucumber I like to handle, it has given universal satisfaction. I want this seed for the use of growers here. We are great boosters for your seed in this section, you can always refer to us as to the merit of your Early Fortune Cucumber as it is undoubtedly the best cucumber grown."

What's In A Name.

W. H. Niver, Beaufort Co., S. C., writes: "The 60 lbs. of Bolgiano's Early Fortune Cucumber Seed I bought of you last season gave me the finest crop of the finest and earliest Cucumber I have ever raised. They certainly are rightly named, I shall surely never plant any other kind. I have been buying all my seeds from you for my Truck Farm, Market and home gardens for the past 15 years and allow me to say my dealings with you have always been of the happiest."

Another 50 Pounds.

On Nov. 22nd, 1910, Mr. E. M. Putnam, De Soto Co., Fla., writes: "I planted Bolgiano's Early Fortune Cucumber Seed and have had good success. They came up O.K. and matured fine. I am having my man order from you again this season another 50 pounds of Early Fortune."

\$1015.42 Net From 1 Acre.

J. F. Githens, De Soto Co., Fla., writes: "I received net \$1015.42 from an acre of Cucumbers, last April, grown from Bolgiano's Early Fortune Cucumber Seed, I enclose \$4.00 for which please send me 4 lbs."

\$5000.00 Crop.

T. C. Connell, Florida, writes: "From 7½ acres of Bolgiano's Early Fortune Cucumbers, I cleared \$5,000.00 net profit."

Worth It's Weight In Gold.

Jas. B. Raymo, Port Antonio, Jamaica, writes: "Bolgiano's Early Fortune Cucumber is Worth it's Weight in Gold, for I obtained them 10 inches long and perfect in shape, form, yield and color."

\$1712.00 Net From 1½ Acres.

On Nov. 15th, 1910, S. H. Richmond of Dade Co., Fla., writes as follows: "Last year we bought "Early Fortune" Cucumber Seed from you which gave good results, we got 456 crates from 1½ acres which netted us \$2.00 per crate."

What Our Home Folks Say.

J. M. Kirkpatrick, Cecil Co., Md., writes: "The Early Fortune Cucumber is all it is claimed to be."

Produces Wonderful Crops—No Water.

A. J. Mixson, Levy Co., Fla., writes: "Though there are several costly irrigating plants around me, I shipped the first cucumbers and more per acre, growing Bolgiano's Early Fortune Cucumber, than any of my neighbors with one of the dryest springs on record."

They Bring 100% More Money.

W. H. Dennis, New Hanover Co., N. C., writes: "I planted Bolgiano's Early Fortune Cucumber Seed, they were the finest cucumbers on the market, also the earliest. I sold mine first on this market for 40c per dozen when other varieties shipped here from Charleston only brought 20c. per dozen."

\$2000.00 From 1½ Acres

J. N. McCallum, Florida, writes: "Last Spring I planted Bolgiano's Early Fortune Cucumber Seed and from 1½ acres picked 1200 crates, which netted me nearly \$2000.00. This spring I planted 3 acres and though the crop was cut half by the cold and drought I guess I made the best crop in this section, getting about 1500 crates which netted me about \$2400.00. I shall plant Early Fortune Cucumber Seed next Spring and think I can sell several hundred pounds for you."

Orders 300 Pounds For Neighbors.

L. W. Tilden, Orange Co., Fla., writes: "I have interested my neighbors in Bolgiano's Early Fortune Cucumber Seed and am ordering for them 300 pounds."

\$1600.00 Net From 2 Acres.

J. W. Perkins, Orange Co., Fla., writes: "From 2 acres planted with Bolgiano's Early Fortune Cucumber, I made \$1600.00."

Bolgiano's Green Mountain Triple Parsley

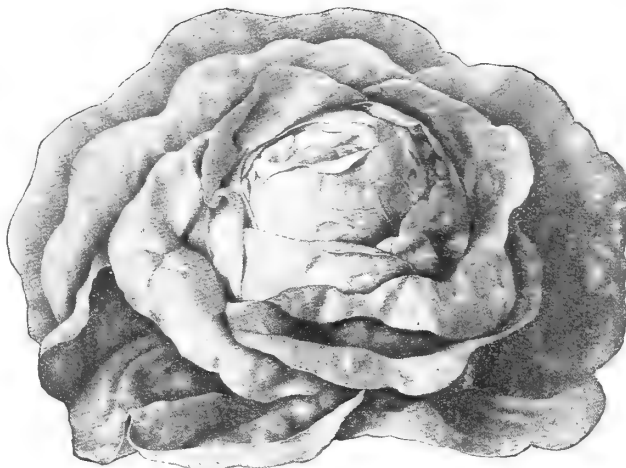
A Table Adorner Of Rare Beauty

221. Never before have we been able to offer to the public a gift of Nature equal to our beautiful Green Mountain Parsley. Always alert, always ready to appreciate any seed of exceptional merit, we saw that everybody would want our New Green Mountain Parsley when they heard of its wonderful beauty. Hardy immensely productive, deep velvet green. The leaves are densely curled and borne in abundance. It is exceptionally easy to grow, and with very little care everybody can have finest flavored Parsley in cultivation. If you have but a few square feet, you can raise sufficient Parsley to supply your table with decoration and your soups with fine fresh flavor. Pkt. 5c and 10c. Oz. 15c. ¼ Lb. 30c. ½ Lb. 50c. 1 Lb. \$1.00.

Brought Him Over \$800—Read About It

On Dec. 21st, 1911, Mr. G. B. Lipscomb, of Newport News, Va., writes: "This is to certify that for the past five years I have used seed purchased from J. Bolgiano & Son and want no better. Your Black Valentine Beans from five and half bushels planted brought me a little over \$800 this year, being the best crop in this vicinity, notwithstanding the drought. Yours for next order."





Bolgiano's "Millionaire" Lettuce

Bolgiano's "Lucky-Stroke" Lettuce

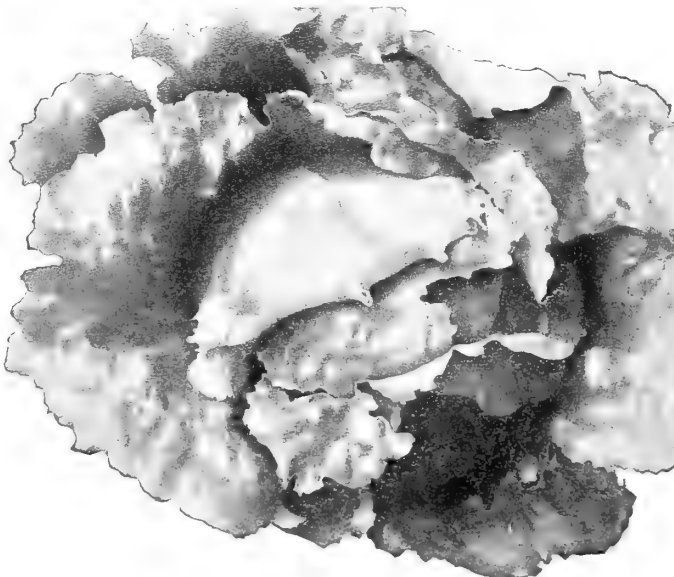
New Introduction

120. "Lucky-Stroke" Lettuce is going to mean a whole lot to the Trucker who grows good Lettuce—who has a particular trade that wants the best and is willing to pay for it. Every plant is uniformly perfect. It is a grand, new, extra large, compact, solid Heading Lettuce, not only early and hardy, stands early Summer heat splendidly on account of its thrifty growth and ability to root deeply which enables it to successfully resist a spell of hot dry weather. The round heads are large, measuring 12 to 15 inches across. The outer leaves are few and grow close to the head. The inner leaves form a large, firm, hard head of creamy-yellow, beautifully blanched. The quality is exceptionally fine, being tender, crisp, succulent, and deliciously sweet. The heads continue to increase in size for about two weeks after they are ready for use, and will stand longer without going to seed than most any other variety. It is a delicious morsel when grown in the house garden. You'll find it a "Lucky-Stroke" whether you grow it for Market, Shipping or home use. Pkt. 10c. Oz. 25c. 2 Ozs. 40c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50. Postpaid.

Bolgiano's "Tender and True"

New Lettuce

140. By crossing the "Millionaire" and the "Best of All" Lettuces we have established, we believe, the most wonderful Summer Lettuce ever originated, Bolgiano's "Tender and True" Lettuce. This Lettuce produces great magnificent hard heads 12 inches across, compact and round, especially rich and creamy in flavor. The inner leaves are a rich golden green, beautifully blanched white and very tender. So solid are the heads they will not shoot to seed until cut open. We unreservedly recommend this New Lettuce to all our customers, both Market Gardeners and those who grow for the home table, for we are confident it will delight and handsomely repay those who grow a crop of it. Pkt. 10c. Oz. 20c. 2 Ozs. 35c. $\frac{1}{4}$ Lb. 65c. Lb. \$2.50. Postpaid.



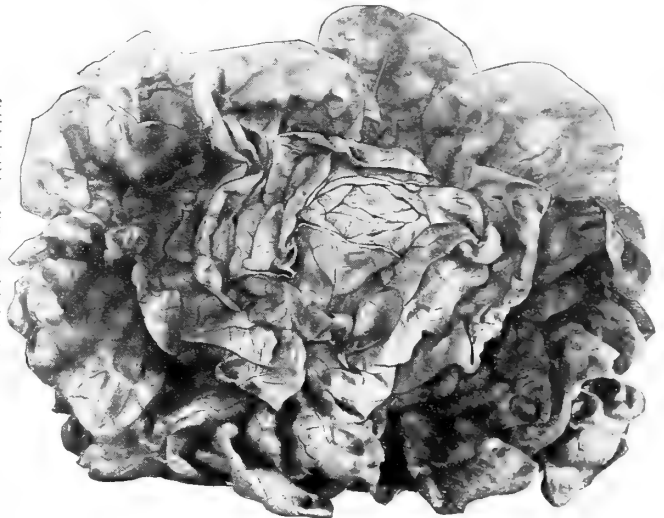
Bolgiano's "Frozen North" New Lettuce.

Bolgiano's "Millionaire" Lettuce

The Earliest Fine Large Solid Head Lettuce on Earth.
Very Hardy Produces Handsome Crops Either
Out of Doors or Under Glass.

150. This valuable new Lettuce is an extremely profitable variety for both Market Gardeners and Shippers to grow; as well as a decidedly delicious variety for the Home Garden. If we could meet every one of our customers face to face we would persuade each one of them to give the "Millionaire" Lettuce a trial the very first thing this Spring. We recommend it unreservedly as one of the best Lettuces, and one of the most profitable that has been grown anywhere. It is a very quick growing hardy Lettuce and will stand much damp cold weather. "Millionaire" Lettuce can be planted out of doors or under glass and in either case will produce fine round compact heads 6 to 7 inches in diameter, which weigh from 12 to 16 ounces, much sooner than any other variety. It is an excellent market variety, the heads are a clear light green, the outer leaves slightly tinged with brown and closely folded around the head making it all head, the inner leaves are a clear, bright, rich golden yellow. In quality "Millionaire" Lettuce is unequalled, it is crisp, tender and has a delicious rich, buttery flavor. Pkt. 10c. Oz. 25c. $\frac{1}{4}$ Lb. 75c. $\frac{1}{2}$ Lb. \$1.25. Lb. \$2.50. Postpaid.

John Baer, Baltimore Co., Md., writes July 15th, 1911. "Bolgiano's 'Millionaire' Lettuce is simply perfect, every plant making a perfect head in my two acre patch, it is the earliest, truest and most reliable Lettuce I have ever grown in my twenty-five years experience as a Market Gardener. I wish you could have seen this crop, you certainly would have been proud of your 'Millionaire' Lettuce."



Bolgiano's "Tender and True" Lettuce

Bolgiano's "Best Of All" Lettuce

131. This grand New Lettuce truly deserves the name "Best Of All" for it has certainly proven to be "Best of All" Lettuces in our trial grounds. It matures just after "Millionaire" when planted early, but can be planted at any time. It is especially desirable for a Late Spring or Early Summer crop as it will not shoot to seed as early varieties often do. We have tried it in Spring, Summer, Fall, and have even Wintered it out doors here at Baltimore. It is a sure header, good seller, excellent shipper, hardy and always reliable. Color is light attractive green. It makes large, compact, firm heads. The leaves overlap each other, forming a beautiful well-blanching head. We strongly recommend "Best Of All" Lettuce to our customers. Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 65c. $\frac{1}{2}$ Lb. \$1.25. Lb. \$2.50. Postpaid.

Bolgiano's "Frozen North" New Lettuce

142. This New Lettuce is so good it will make your mouth water—its silver white leaves are as crisp and brittle as the finest celery, forms very large hard head 12 inches across and will not run to seed for an extra long time. "Frozen North" Lettuce will produce successful crops of tightly folded crisp heads, 6 to 8 inches in diameter during Spring, Summer or Autumn. In the hottest summer months it retains its crispness and mild flavor. It is very showy and inviting in appearance, the outer leaves are a soft bright green. As a home and market lettuce it is delicious and valuable, but it is too crisp and tender to ship long distances. Pkt. 10c. Oz. 25c. 2 Ozs. 40c. $\frac{1}{4}$ Lb. 75c. $\frac{1}{2}$ Lb. \$1.25. Lb. \$2.50. Postpaid.

Best By Test

Mr. C. R. Packard, of Barnstable Co., Mass., on January 31st, 1911, writes as follows: "I shall order all my seeds from you. I have proven them right here in Barnstable, your seeds are all ahead of others that I have tried."

Bolgiano's "Junior" Rocky Ford Cantaloupe

16. Without a Single Exception the Biggest Money Making Melon ever offered. Two Weeks Earlier, a little larger, twice as productive as Rocky Ford. More thoroughly and deeply netted. Rust and Blight Proof. Packs in crates better and carries better than any other Melon. This Greatest of Money Making Cantaloupes, had for its parents two exceptionally fine stocks of Rocky Ford Melons. It has been bred up by our expert growers to be entirely blight and rust proof. "Junior" is a wonderfully prolific yielder, single plants producing as high as 16 fine melons. It will develop shipping fruit ten days to two weeks before the Rocky Ford. In form it is ideal, being just the right shape to pack to best advantage into crates. In size it is a little larger than the regular Rocky Ford. Its netting is close and deep, thoroughly covering the melon, protecting it in keeping and shipping qualities and lessening the loss of weight from evaporation. In quality it is most deliciously sweet and spicy creating a largely increased demand on account of these excellent points. The seed cavity is very small and well filled with seed, the attractive green flesh is thick, smooth, and firm, combining together to making it the best melon for carrying long distances that the grower has ever had. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 50c. $\frac{1}{2}$ Lb. 75c. Lb. \$1.50 Postpaid.

Early Improved Watters Solid Net Rocky Ford Cantaloupe

207. This is one of the earliest strains of Rocky Ford Cantaloupes. About 90 per cent of the Melons are solid net. This variety sets a very heavy first crop so that within a few days after the first melons are ripe large number ripen and heavy pickings can thus be made at a remarkable early time. These Melons average about 90 per cent standard size to pack 45 to the crate 12x12x24 inches. It is the most valuable sort to plant where first in the market is of great importance. The heavy gray netting is closely laced. The meat light green, spicy and sweet. This variety is in great demand by many of the most successful market growers and shippers. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. $\frac{1}{2}$ Lb. 25c. Lb. 50c.

Blood Will Tell

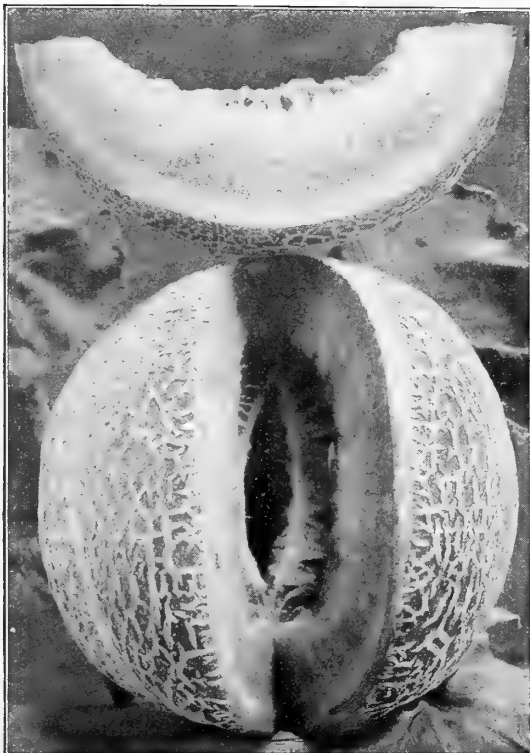
On November 7th, 1910, Mr. James M. Starbuck of Orange Co., Fla., writes as follows: "The Thoroughbred Rocky Ford Melon Seed that I bought from you did finely."

The Best From Florida

On Nov. 20th, 1911, Mr. James Hardy of Marion Co., Fla., writes as follows: "Your Jr. Rocky Ford Cantaloupe Seed I purchased from you was all right. They were the best that was shipped from Summerfield Fla. Kindly let me know the price of 10 pounds more."

Finest On The Market

R. P. Sydnor, Prince George Co., Va., writes: "My friends tell me that 'Bolgiano's Junior Rocky Ford Cantaloupe is the finest on the market.'"



Delicious "Melting Gold" Cantaloupe



"Junior" Rocky Ford Cantaloupe

Better Crops Than Ever Before

Victoria, Corsica, Selby Co., Tenn. writes: "We have had better crops than ever before. We used Bolgiano's Junior Rocky Ford Cantaloupes, and ours were the best on the market."

Bolgiano's New "Melting Gold" Cantaloupe

51. Did you ever eat anything so exceptionally delicious, the very pleasant memory of it often comes back to you? That's what will happen if you once eat one of Bolgiano's New "Melting Gold" Cantaloupes. The delicious, tender golden flesh simply melts in your mouth. It is the sweetest and most delicious melon that has ever been grown. The flesh is thick, very tender and of a beautiful deep golden color, it ripens close to the skin, the thin rind is of a rich dark green color contrasting attractively with the deep Golden flesh which is so deliciously sweet and tender. The melons are well ribbed and covered with a grayish netting, they are 6 to 7 inches long by four and half to five inches in diameter. "Melting Gold" Cantaloupe is an excellent shipper and it is so good that the market eagerly takes every melon grown and begs for more. As a melon for home garden it is the greatest addition in years. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. $\frac{1}{2}$ Lb. 75c. 1 Lb. \$1.50. Postpaid.

Burrell's Gem Cantaloupe

548. Burrell's Gem Cantaloupes have sold on the New York, Chicago, St. Louis and many other leading markets for from two to three times as much money as the Rocky Ford Cantaloupes in competition with them. It has a tough, thin rind, well arched ribs covered with a closely laced and interlaced gray netting. The blossom end is protected with a well developed button. Shape quite elongated the diameter from stem to blossom being $\frac{1}{2}$ more than from top to bottom. Flesh, of a reddish orange, very thick, fine grained, and spicy. Seed cavity, small and triangular, the seed closely held in place in three lobes. The average weight is about 2 $\frac{1}{4}$ pounds, the length six inches and the thickness 4 $\frac{1}{2}$ inches. The Standard crate is 13 $\frac{1}{2}$ inches wide, 4 $\frac{1}{2}$ inches deep and 24 inches long, holding twelve melons. About 80 per cent of the crop crates nicely in the above sized crates. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. $\frac{1}{2}$ Lb. 35c. Lb. 65c.

New "Knight" Cantaloupe

337. This superb green-fleshed Muskmelon has, for five successive years, broken all records, selling without regard to market conditions for other melons at Norfolk, Va., as well as here in Maryland, where it has a wonderful reputation. In quality, it quite outclasses all other green-fleshed melons, having a taste that is indescribably delicious with a remarkable aroma. While this melon has had a wonderful reputation around Norfolk and Baltimore markets, it fully deserves to be known over a wider territory, and is now offered for the first time outside of its local home. It is slightly pointed at the stem end, while being rather blunted at the blossom end. They grow very uniform in shape and size, averaging about six inches in length from stem to blossom, and 4 $\frac{1}{2}$ to 5 inches in the other direction; handsomely netted, very thick meat, as shown in the photograph. Every melon grower is to be congratulated who gets a crop of this magnificent melon. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. $\frac{1}{2}$ Lb. 25c. Lb. 50c.

Thoroughbred Rocky Ford Cantaloupe

157. Oblong measures through from top to bottom four inches; weight, 1 $\frac{1}{2}$ pounds. Ten distinct ribs covered with a well developed gray netting which is closely laced and interlaced. The interstices between the netting very small. The sutures between the ribs very narrow but well defined from stem to blossom button. Blossom button well developed but small. Color of rind in interstices and sutures light green turning toward grayish slate when ready to pick, which is very essential to enable the grower to pick by color (the only proper way to pick) when the melon is in the proper stage for shipping long distances. Rind very tough.

Meat light green, changing very slightly toward salmon near the center, fine grained, firm and of high quality, very spicy and sweet. Seed cavity triangular, seed held in three lobes. Yields abundantly; have made 300 standard crates from one acre. Ripens about four or five days later than Improved Watters' Solid Net—continues longer in bearing—and is the most uniform melon we have ever known. Forty-five of these melons cuts a pound of seed. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. $\frac{1}{2}$ Lb. 20c. Lb. 40c. 5 Lb. @ 35c.

Hoodoo Cantaloupe

549. As a cantaloupe for the private garden, this variety will please all who plant it. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. $\frac{1}{2}$ Lb. 35c. Lb. 65c.

Bolgiano's
New
"Indian Chief"
Watermelon



"Indian Chief"

Bolgiano's Remarkable New Delicious Watermelon

172. Victory is sure for this grand new Watermelon. It has more successful qualities than any other melon ever grown. If you are a grower of Watermelons, this new Melon offers you an opportunity to coin money, such as you have never had before.

"Indian Chief" is entirely distinct from all other varieties. It is a large, oblong, dark green Melon, with a thick netting all over it. The rind is thin but tough. The flesh is a bright, attractive red. The flavor is delicious, sweet and satisfying. It is very productive, a perfect shipper, the quickest and best seller that has ever been placed on any market. As a table melon it always brings repeat orders. In fact as a first-class melon it is ideal. Seed is limited, demand will be heavy, so order quick. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. $\frac{1}{2}$ Lb. 65c. Lb. \$1.25. Postpaid.

"GOLIATH"

The New Giant Watermelon

Immense Size, Enormously Productive, Rich Deep Green Color, Excellent Quality, Splendid Shipper.

146. These beautiful melons will average around 50 pounds; an 80 pound melon can often be found. Its attractive rich, dark green skin quickly proves to the experienced market man its excellent selling qualifications. Its wonderful productiveness and giant size quickly indicates its ability to produce handsome profits. As a shipper it rivals the Kolb Gem, even surpassing this old standard variety on account of its peculiarly tough skin and rind. This new Watermelon is unquestionably destined to be one of the greatest leaders and most popular Melons ever developed and placed in the growers and shippers hands; in addition to this, it will soon win the esteem of the market gardeners located near the large cities; also it cannot be excelled in the home garden. "Goliath" is not only a giant in size, but it is a giant in Delicious Table qualities and market qualities. Our supply of seed necessary limited, so please order this Watermelon early. We don't like to disappoint. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. $\frac{1}{2}$ Lb. 65c. Lb. \$1.25. Postpaid.

Bolgiano's Cold Mountain Spring Watermelon

171. Several years ago we were spending our vacation in the mountains; during our absence one of the leading Watermelon growers, living about 100 miles from Baltimore, wrote us he had for a number of years been developing an extra, selected strain of Watermelon, and the result of his efforts had gone far beyond anything he had ever hoped to produce. Were we interested? He shipped us several samples, these came on boat to Baltimore 100 miles, then on railroad through the mountains for 250 miles. Reaching us in perfect condition after traveling 350 miles, through rough country and roughly handled. These melons attracted the attention of everyone by their beautiful deep green color, stately size and excellent shape. We had them on exhibition, then took them with us back into the mountains. We put the melons in a Cold Mountain Spring, and in a few hours we cut them. The Melons were in a perfect condition. "Red to the Rind," and entirely free from stringiness. We immediately inspected and purchased the crop. The Cold Mountain Spring Watermelon is a winner as a shipper, as a table Melon and as a Money Maker. Our supply of seed is necessarily limited and only the seed produced by the originator, so order immediately. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 35c. $\frac{1}{2}$ Lb. 60c. Lb. \$1.00. Postpaid.

This Letter Will Surprise Lots of People

On December 31st, 1910, Mr. J. S. Townsend, of Lake Co., Fla., writes as follows: "I claim that Bolgiano's Cold Mountain Spring Watermelon Seed is the best and have proven to be more profitable than the Tom Watson and any other Melon grown in this section."

Bolgiano's Black Striped Kolb's Gem Watermelon

Famous Anne Arundel County Stock

174. **Ten Points of Merit.** 1. A fine shipper. 2. Melons uniformly large. 3. Thick, oval form. 4. Color is a rich, dark green with fine stripes of lighter shade. 5. Much darker and richer in color than the Kolb's Gem. 6. Flesh rich, deep pink, crisp and melting. 7. Ripens to within $\frac{1}{2}$ inch of the rind. 8. Rind is exceptionally strong, making it an excellent shipper. 9. Flavor remarkably sweet and sugary. 10. Our seed has been very carefully saved from the choicest melons. Pkt. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. $\frac{1}{2}$ Lb. 25c. Lb. 50c. 5 Lbs., @ 40c Lb.

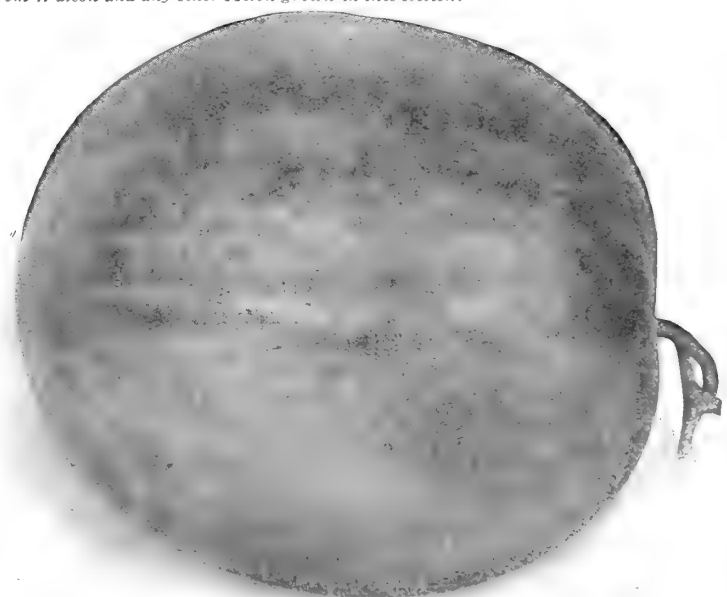
Absolutely True To Name

On March 15, 1910, Mr. Jos. Shropshire, of Cumberland Co., N. J., writes as follows: "The Dark Striped Kolb Gem Watermelon purchased from you last year was the best I ever saw, absolutely true to name."

New "Tom Watson" Watermelon

245. In the Tom Watson we have a decidedly good thing directly from the State of Georgia, the "Home of the Watermelon," where the Watermelon grows to a greater state of perfection probably than in almost any other part of the United States.

The Tom Watson is an extralong melon of attractive appearance, uniform in shape and quality; the luscious crimson flesh is "as sweet as honey," melting and of superb flavor. The average melon will weigh 35 to 40 pounds and measure 28 inches long and about 12 inches in diameter. Very prolific. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. $\frac{1}{2}$ Lb. 25c. Lb. 50c.



"Goliath," The New Giant Watermelon

Bolgiano's Wonderful New Early Scarlet Mammoth Pepper

163. The largest earliest maturing and most productive very large sweet pepper. The plant is vigorous and upright, growing larger than that of the Chinese Giant and produces much more fruit. The fruits ripen earlier than any of the very large sorts on the market and average heavier, as the flesh is unusually thick. Color deep crimson when matured; flavor very mild. We consider this without a doubt the most desirable very large pepper yet introduced. Pkt. 10c. $\frac{1}{2}$ Oz. 20c. Oz. 35c. 2 Ozs. 60c. $\frac{1}{4}$ Lb. \$1.00. $\frac{1}{2}$ Lb. \$1.75. Lb. \$3.50. Postpaid.

TooK 1st Premium At Frederick Fair

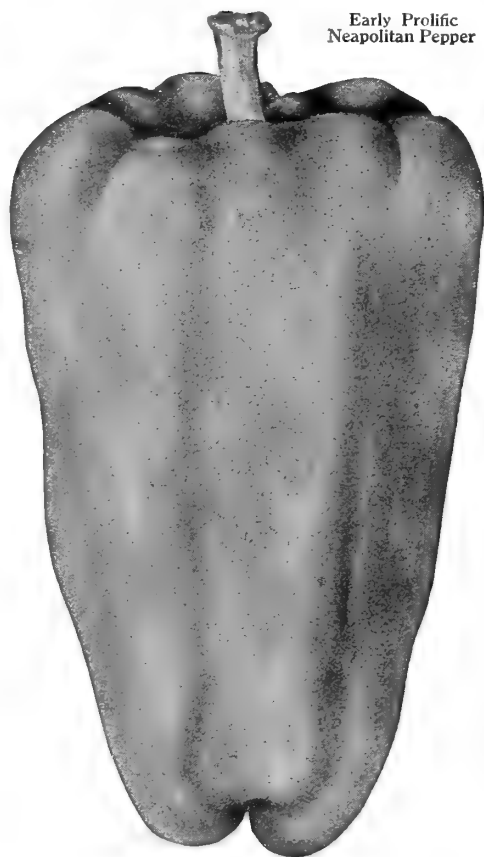
Mrs. J. E. Price, of Frederick Co., Md., writes:—Your Seed grew nicely and proved satisfactory; especially the Chinese Giant Pepper. Some measured 5 inches across and about 4 to 5 inches long. Took first premium at our Fair and were very perfect in shape.

Measured 14 to 15 Inches In Circumference

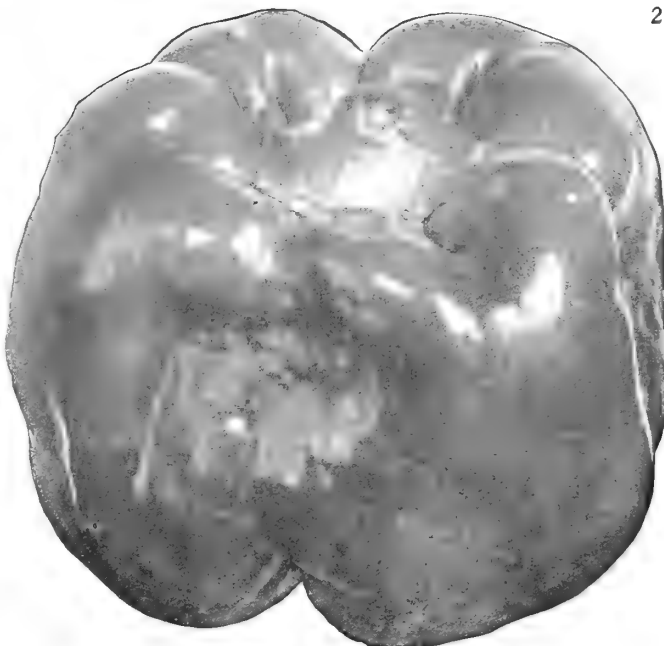
J. M. Kirkpatrick, Cecil Co., Md., writes:—The Chinese Giant Peppers I grew from the seed bought of you were the largest I have ever seen. Measured from 14 to 15 inches around.

Best By Test

G. L. Beck, Alachua Co., Fla. writes:—Your Chinese Giant Pepper Seed is the sure brick; beat good many other varieties here, bear well, stand drought and wet better than any other varieties planted this season.



Early Prolific
Neapolitan Pepper



Bolgiano's New Early Scarlet Mammoth Peppers

Enormous "Chinese Giant" Peppers

Double the Size of Ruby King Peppers One of the Largest Mild Red Peppers

226. **Chinese Giant** is very productive for so large a pepper, while its enormous size and magnificent appearance make it sell most readily. The plants are vigorous in growth but of stocky habit, seldom more than two feet in height. They are well branched and thickly set with enormous fruits. Frequently half a dozen peppers will touch each other, as if on a single bunch. The strong growth of plants enables them to mature the gigantic fruits only slightly later than our well-known Ruby King.

Chinese Giant produces uniformly monstrous peppers of thick blocky form and most brilliant glossy scarlet. They grow four to five inches broad at the top, and are of equal length, divided into four or more large ridges; when ripe they are indented at the blossom end. The first fruits set in a cluster of three to five at base of the plant, and are generally longer than those setting later on the upper branches, although the latter are equally as broad. All are uniformly of most "enormous" size. The flesh is extremely mild,—as sweet as an apple,—and unusually thick. It makes an excellent salad sliced and served like tomatoes. The true seed of a selected strain,—producing uniformly large fruits,—will always be high in price. Beware of "cheap" seed! Pkt. 10c. $\frac{1}{2}$ Oz. 20c. Oz. 35c. $\frac{1}{4}$ Lb. \$1.00. $\frac{1}{2}$ Lb. \$1.75. Lb. \$3.50. Postpaid.

61 "Neapolitan" Peppers To One Plant

Mr. B. Olds, Tyler, Texas, writes: In gathering Ripe Neapolitan Pepper the other day I counted 61 Peppers, large and small on one plant.

Trustworthy Year After Year

Mr. J. A. Faison of Sampson Co., N. C. on January 6th, 1911, writes as follows: I have been trucking for a number of years and have been buying all my Pepper seed from you.



Chinese Giant Pepper

New Early Large "Neapolitan" Pepper

The Earliest of all Large Mild Peppers

233. From seed started February 15th and plants set out May 20th, the first peppers were picked for market on June 24th. These first fruits measured four inches long and four and a half inches in circumference; the later fruits are slightly larger.—see illustration from a photograph. No other large pepper develops so quickly,—by ten days to two weeks!

The strong vigorous plants grow two feet high by eighteen inches across; they are completely laden with large handsome fruits and bear continuously until frost. Single plants carry from thirty-five to fifty marketable fruits at one time! The peppers grow upright until they become so heavy that their own weight turns them down. The skin and flesh are bright red; they are thick meated, sweet and "mild as an apple," they carry well and keep in prime condition a long time. So unusually productive is this variety that twelve plants will furnish an ample supply for a family throughout the season. Pkt. 10c. Oz. 25c. $\frac{1}{4}$ Lb. 75c. $\frac{1}{2}$ Lb. \$1.25. Lb. \$2.50. Postpaid.

Mammoth Ruby King Pepper

227. **Extra Selected Stock.** This magnificent variety is now recognized as one of the best Red Peppers for market or family use. Pkts. 5c and 10c. Oz. 20c. $\frac{1}{4}$ Lb. 60c. $\frac{1}{2}$ Lb. \$1.00. Lb. \$2.00.



Bolgiano's "Prosperity Potatoes"

Produces Big Crops Bad Seasons

Wm. Butler, Grant Co., Ind., writes: "Bolgiano's Famous Prosperity Potato is the best potato I ever grew; its cooking qualities cannot be beat. It is the best yielder, and does better on poor ground than any other variety; it does better year after year than any other variety, wet or dry season, and you are sure to make a crop if you plant Bolgiano's Famous Prosperity Potato. The big stalky vines are a good thing in wet weather to hold the weeds down, after they are laid by, and are a good thing in dry weather, to hold moisture in the ground."

Envy Of The "Ould Sod"

Baltimore County Man Raises Potato Weighing 22 Ounces

Mr. M. P. Birchhead of Catonsville, sent to The Sun office yesterday two splendid specimens of what is known as the "Prosperity" variety of potatoes. The aggregate weight of the potatoes was two pounds and a half, one of them weighing 22 ounces and the other 18 ounces. The larger of the potatoes measures about nine inches in length and about eight inches in circumference. The other is about six inches long and about nine inches in circumference.

Mr. Birchhead declared that half an acre yielded 100 bushels of that variety, all of the potatoes being unusually large.

2 Bushels Produced 85

Miss Mary E. Reynolds, Member Board of Lady Managers Eudowood Sanatorium, Towson, Baltimore Co., Md., writes: "Permit me to express the satisfaction of those in charge of the Sanatorium at the results attained from the use of your seed potatoes. From two bushels secured from you and planted on the farm of this institution a crop of 85 bushels was realized. We think this to be excellent evidence of the fruitfulness of your carefully selected stock of seed potatoes."

Best He Ever Planted

Mr. J. R. McLane, Courland, Va., writes, February 13, 1911: "We planted Bolgiano's Prosperity Potatoes last year and find them, as a Main Crop Potato, the very best we ever planted, both as a strong grower and wonderful producer."

"Trust Buster"

Bolgiano's New Extra Early Potato

The great success of this New Potato is assured from the wonderful reports we have received from a large number of expert potato growers who tried it last year. It has produced most excellent results in all kinds of soil. It is not only early but it is a heavy producer of potatoes of the very finest texture and quality. "Trust Buster" Potatoes are vigorous growers and prolific yielders of handsome, smooth potatoes, cream white in color. These potatoes are uniform in size, color, excellent quality and fine flavor. They are quickly prepared for cooking as the skin peels readily and they cook dry and mealy. The table qualities are unequalled. Being the second year we have catalogued "Trust Buster" Potatoes our supply is necessarily limited. But to avoid disappointment please send in your order as early as possible. We are so anxious for you to try this Best of All Potato this season. Lb. 35c., 3 Lbs. 90c., by mail postpaid. By express or freight F.O.B. Baltimore, Pk. 65c. Bu. \$2.00. Bbl. \$5.00.

First Prize For Prosperity

I am very much pleased with the Prosperity Potatoes I bought from you. I raised 500 bushel from 14 planted. I will plant the Prosperity Potato again next year. At Prospect Fair Prosperity Potatoes drew the first prize for me.

Geo. H. Burton,
Baltimore, Co., Md.

Bolgiano's Prosperity Potatoes

The Best Second Early and Main Crop Potato on Earth,

This Magnificent Potato has become the most popular middle crop potato of the newer varieties, and certainly one of the most worthy. Yields great crops of even, fine, smooth large Potatoes, even under the most unfavorable circumstances, and can be relied upon to bring in good money. It is undoubtedly the handsomest large potato ever produced, and will outyield any other Potato, and practically every Potato of Marketable size. It is ahead of all others in yield and smoothness, and is of excellent quality. Every farmer will, after giving this most wonderful Potato a trial, discard every other kind and plant nothing but Bolgiano's Prosperity Potato for his main crop. It grows a very strong, upright top with dark colored stalks and purple blossoms, and is very little affected by drought, blight or bugs. The flesh is as white as snow, and cooks dry and mealy. The eyes are even with the surface, the skin white with rich yellowish-creamy cast, and considerably ruffled or netted. This Potato will astonish old Potato-Growers in its abundant yields and fine qualities, and every person who is ambitious to make the most money out of his crop cannot afford to let this year pass without obtaining seed of our crop of New Prosperity Potato. Lb. 30c. 3 Lbs. 75c. by mail postpaid. Pk. 65c. Bus. \$2.00. Bbl. \$5.00.

They Do Credit To Their Name

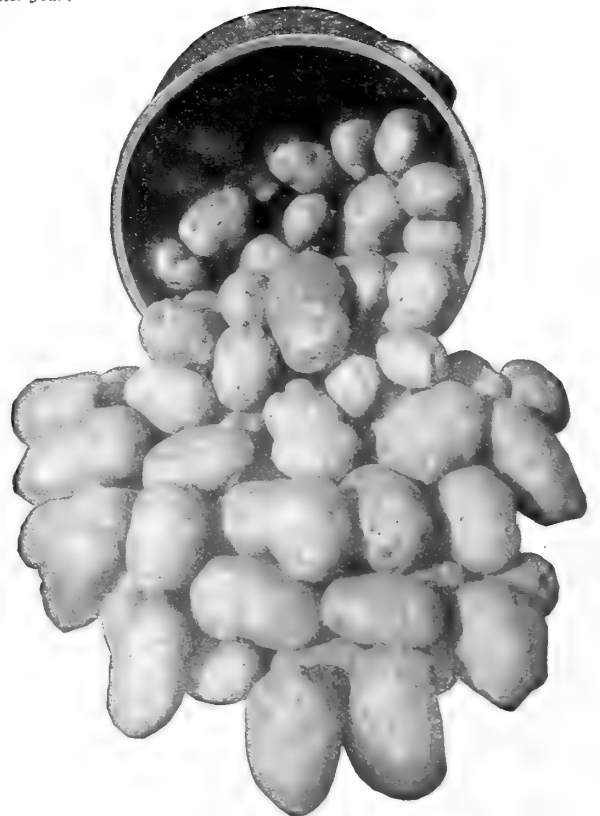
On Nov. 27th. Mr. W. L. Null of Volusia Co., Fla., writes as follows: How about Bolgiano's Famous Prosperity Potatoes? Will you be able to supply them next season? We find no others are as good or yield so heavy.

Prosperity The Best In 20 Years

On February 18th, 1911, Mr. Calvin Gore of Baltimore Co., Md. writes as follows: We planted Bolgiano's Famous Pucky Baltimore Potatoes last Spring and found that it would yield three times as many per acre as any other variety we ever planted in the last twenty years.

Planted 5 Barrels, Shipped 100 Barrels

W. L. Mill, Volusia Co., Fla., writes: Have just finished shipping my crop of Prosperity Potatoes. They beat anything I have ever seen for turning out fine large smooth potatoes. Planted 5 bbls. of the "Prosperity" and shipped 100, making an average of 20 to 1. Shall want more, of them another year.



Trust Buster Potatoes

Bolgiano's "Plucky Baltimore" Potatoes

Bolgiano's Wonderful New Prolific Extremely Early Seed Potatoes.

1. Ten days earlier than the Red Bliss Triumph.
 2. **Snowy White Potato**, about the size and shape of the Houlton Early Rose.
 3. Yields from 250 to 350 bushels per acre of most attractive, marketable Potatoes.
 4. Always bring 50c more per barrel than the fanciest stock of any other variety on the market.
 5. The quality is delicious, the entire supply is quickly taken up by the most critical hotel trade in New York and Boston.
 6. Young, full, pure blooded stock, not susceptible to disease.
 7. Seed grown in the most careful manner.
 8. If you are a Potato grower and you once saw the **Plucky Baltimore Potato**, you could not help but buy it. Its attractive shape, pure white color, and in fact its general appearance speaks for itself far better than we can write about it.
 9. We have the entire supply of this **Grand New Potato**, and that's not many barrels, so order right now, or our supply will be exhausted.
 10. We can recommend the **Plucky Baltimore** as the best Potato that has ever been sold the truckers. Extremely attractive, extraordinarily early, enormously productive, excellent quality, pure white and a Big Money Maker.
- Lb. 30c. 3 Lbs. 75c by mail postpaid. By Express or Freight F. O. B. Baltimore. Pk. 65c. Bus. \$2.00. Bbl. \$5.00.

I Will Grow No Other.

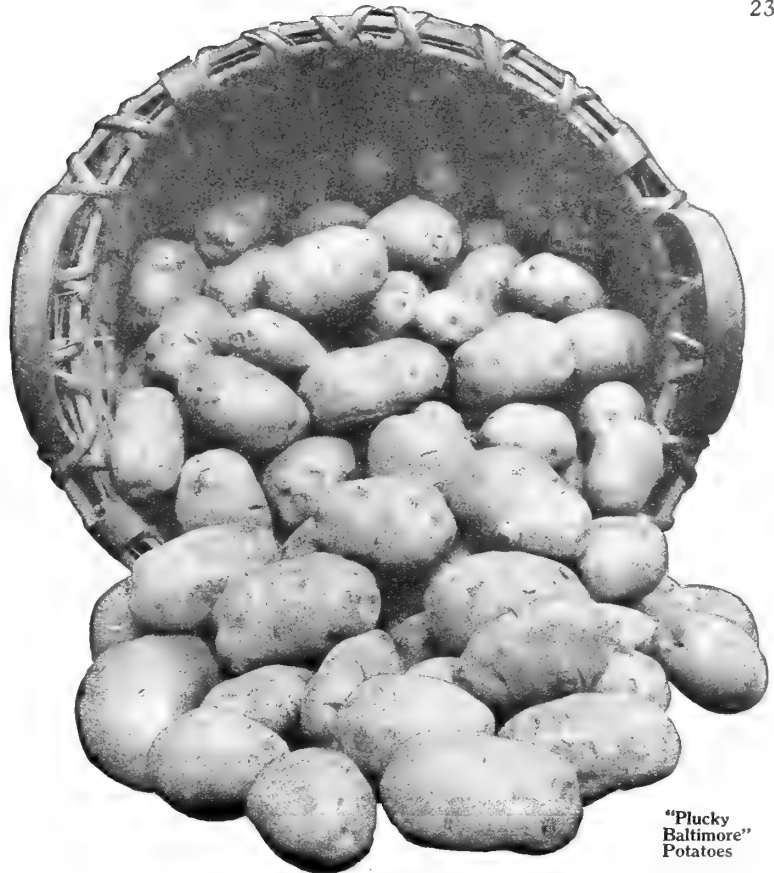
Chas. S. Gleason, St. Mary's Co., Md., writes: "Your 'Plucky Baltimore' Potatoes are the earliest I have ever grown, it is a good yielder, of excellent quality, as well as a good keeper. I will grow no other variety."

Does Well In Bad Season.

Mr. James T. Crew, of Kent Co., Md., writes as follows. "Although this Season was far from a favorable one for Potatoes, I planted one bag of your 'Plucky Baltimore' Potatoes from which I got 175 three-peck baskets as fine Potatoes as I ever saw."

Best Ever Dug Out Of Ground.

Michael Dauber, Catonsville, Md., writes: "Your 'Plucky Baltimore' Potatoes are the best Potatoes that were ever dug out of the ground. In earliness, size, color and yield they are perfect. When cooked they are like a lump of flour."



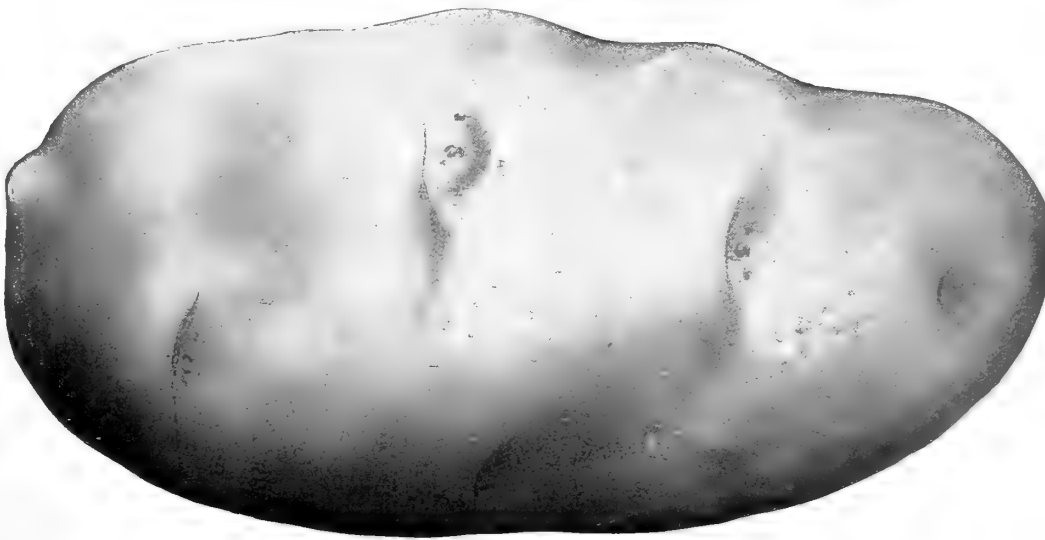
"Plucky Baltimore" Potatoes

No Potato Will Do But "Plucky Baltimore."

Mr. John Deihl, Grange, Md., writes: "I have found your 'Plucky Baltimore' Potato to be a money maker. I have used it for three years and again want 10 Barrels for my next crop. My customers don't want anything but 'Plucky Baltimore'."

Gray's "Mortgage Lifter" Potato

Mr. Gray has grown several bumper crops of Gray's "Mortgage Lifter" Potatoes; he says they were so large they reminded him of young pigs, and they were certainly splendid sellers at high prices. We wish every one of our customers who grows potatoes could talk with the growers who have grown a crop of this Grand New Potato. It certainly is something to marvel at, and yet if all our customers realized its great value our limited supply would not be a drop in the bucket. It is an early variety, maturing a little later than the Crown Jewel; it is pure white, large handsome size, distinctive in shape, being long, well filled and tapering at both ends. Eyes are strong and well set, not too deeply, however. It certainly is a beauty and one grower says they grow so large it don't take many to fill a barrel, no culls, and by the carload they brought over \$20 a car more than the best Potato on the market. Mr. Prevatt, of Seville, Fla., after giving this Grand Potato a thorough trial, orders eight barrels in the place of one he planted last year. Mrs. Wm. G. Harvey, of Roslyn, Md., calls it the "Farmers Favorite." Among other names it was called are "Maryland Beauty," "Money-Maker," "Virginia Wonder," "The Excelsior," "Gold Standard," "Silver King," etc. We finally selected Gray's "Mortgage Lifter" as suggested by Mr. Jas. T. Gray, of Grange, Md., because Mr. Gray actually paid off a good size mortgage on his farm with the proceeds from the Wonderful Crop of this Grand New Potato which he grew this year, and we hope that the mission of Gray's "Mortgage Lifter" Potato will not be ended until it has helped to clear many more farms of their mortgages. Lb. 30c. 3 Lbs. 75c., by mail postpaid. By Express or Freight F. O. B. Baltimore, Pk. 65c. Bus. \$2.00. Bbl. \$5.00.



Gray's "Mortgage Lifter" Potato

Beat It If You Can.

Mr. Fred W. Reasin, Havre de Grace, Md., writes: "From a plot of ground 90x100 feet planted in Gray's 'Mortgage Lifter' Potatoes, I harvested 131 Bus. of the nicest looking and finest cooking potatoes I ever saw, and at the same time on the same piece of ground I grew two rows of corn. Beat that if you can."

Best Yielder and Seller.

A. B. Prevatt, Volusia Co., Fla., writes: "I have given your Gray's 'Mortgage Lifter' Potatoes a good trial and have found them to be one of the best yielding and selling potatoes I have ever grown."



Mammoth Prize Taker

331. Bolgiano's Extra Early Dawn Squash

1. Ten days to two weeks earlier than any other stock of White Bush Squash. 2. Always brings the first Fancy Prices of the earliest market. 3. Enormously productive. 4. Beautiful white color, entirely free from any green cast. 5. Solid and heavy, with small seed cavity, making an excellent shipper. 6. Delicious flavor and an excellent cooker. 7. Growth is bushy with absolutely no runners. 8. A great improvement over all other stock. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.

Bolgiano's Hollow Hub Parsnip

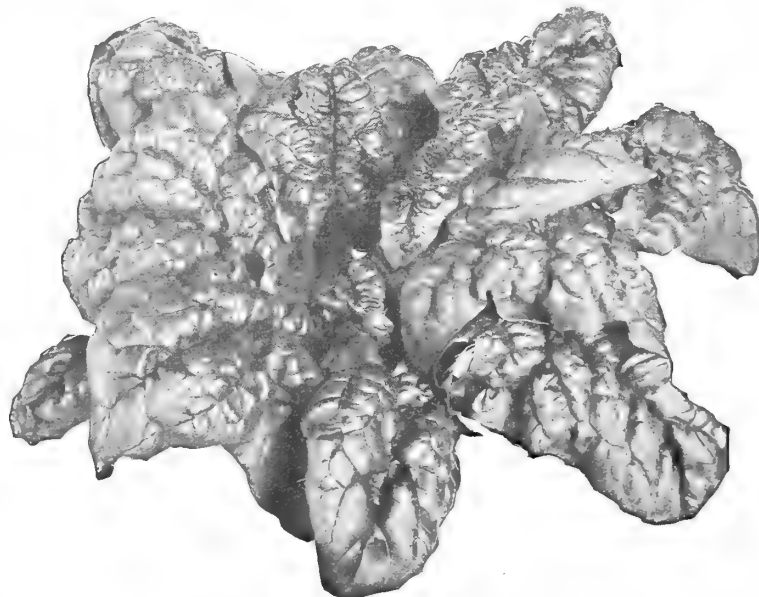
219. As we predicted several years ago, when we first introduced the Hollow Hub Parsnip, it has taken the leading place among Parsnips. Its merits alone have brought it so prominently to the front. No Parsnip seed ever offered is grown so carefully as Hollow Hub. Each individual root is **carefully selected by hand and critically examined**, if it does not come up to the highest standard it is discarded. "Hollow Hub" Parsnip is hollow crowned to a remarkable degree, it has firm tender flesh, a delicious delicate flavor, almost entirely without core. In growth it is small and uniform. In fact Hollow Hub Parsnip is as perfect as it is possible to produce by the most careful selection and breeding. Grow the best, it costs but little more, and it pays so much better. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. $\frac{1}{2}$ Lb. 40c. Lb. 75c.

Bolgiano's Great Giant Salsify

275. By far the largest, smoothest, most tender Salsify ever sold to the trucker. Its delicious flavor and attractive appearance bring the buyers and hold their trade. It easily outsells every other Salsify "For It Is The Best." It out-yields all other varieties. Truckers who have tried the "Great Giant" say it is ideal, it is the Salsify they will always grow in preference to all others, for they readily sell all they bring to the market at better prices and much quicker than their neighbors. Grow the best. It pays. Pkt. 10c. Oz. 15c. 2 Ozs. 25c. $\frac{1}{4}$ Lb. 40c. $\frac{1}{2}$ Lb. 75c. Lb. \$1.50.

Extra Early Purple Top Milan

315. Earliest turnip in cultivation; a week sooner than any other. Flat, smooth, of medium size, with bright purple top and few leaves. Flesh white and choice, adapted to Spring or Fall. A good keeper. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 60c. Postpaid.



Spring Spinach Improved Curled Long Standing

Mammoth Prize Taker Onion

Its mildness of Flavor and Tenderness are Unequaled Even By The Bermuda Varieties. In Size, it is not Excelled by the Enormous Varieties From Spain.

205. Eight hundred to one thousand bushels to the acre, and a single specimen weighing as much as 6 lbs. 2 ozs., are some of the things this handsome Globe Onion will produce. It has a bright, clear, straw color, and grows a perfect Globe-shape. Is by far the handsomest, most productive, most profitable, and best of all Yellow Globe Onions. Large Onions can always be raised in a single season directly from seed. It has always brought much better prices than any other Onion in the market; it never fails to attract attention on account of its beauty; on the city stalls it has completely taken the place of the large Spanish Onions. The Prizetaker Onion is gifted with strong drought resisting ability, and we consider this one of its strong merits. People who wish to make money should plant the Prizetaker Onion. It is admitted by the most critical onion growers to be the largest, finest flavored, and most superior Yellow Globe Onion under cultivation. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 35c. $\frac{1}{2}$ Lb. 65c. Lb. \$1.25. Postpaid.

800 Bushels Prizetakers To The Acre

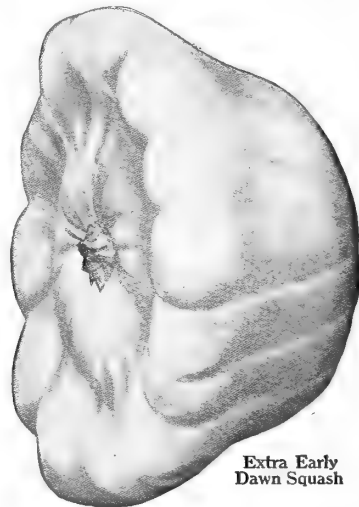
Gentlemen.—The basket of Bolgiano's Mammoth Prizetaker Onions which I sent to you, is from the field which we grew from seed this season. It produced 800 bushels of these fine Onions to the acre. We planted them in rows twelve inches apart and the onions three inches from each other in the row; we worked it entirely by hand, using no horse cultivator during the season. We placed 40 loads of horse manure and one ton of fertilizer to the acre. Bolgiano's Seeds certainly are the best seeds that can be secured by the most Critical Market Gardeners and shippers.

Your appreciative Customers,

Hancock Bros., Anne Arundel Co., Md.

What 25 Cents Worth Will Do

Mr. F. B. George, Northumberland Co., Va., writes: "I must write you a few words of praise of your Prizetaker Onion. I bought last Spring 25 cents worth of this Onion Seed from you and I grew and sold 5 bushels of Big Onions and half a bushel of sets besides, and used lots in my own family."



Extra Early Dawn Squash

Improved Curled Long Standing Spring Spinach

1106. Of a perfect, rich, attractive green color, distinct from all other varieties, and easily recognized. Its growth is abundant, and it will retain a fresh, luxuriant appearance for three or four weeks after the most stubborn seeding varieties have become yellow and gone to seed. Your early Spring garden will be incomplete without a generous sowing of Improved Curled Long Standing Spinach. This Spinach combines the extremely curled leaf of our Bloomsdale Curled Savoy Spinach and its own unequalled long-standing qualities, with a beautiful green which will invariably draw customers your way and bring you the top prices. Our oldest and most experienced customers pronounce this Spinach the best they have ever grown for Spring, Summer, Fall, or the coldest Winter. From our careful tests we learned its merits, before we put it in the hands of the truckers; they immediately realized its value and have from year to year increased their orders until from 100 pounds five years ago, our annual sales now amount to many tons. Oz. 5c. $\frac{1}{4}$ Lb. 10c. $\frac{1}{2}$ Lb. 15c. Lb. 25c. 5 Lbs. 75c.

Long Season Spinach

1000. This variety of Spinach is especially adapted for the Summer season, when other sorts quickly run to seed. Sowings can be made in early Spring and followed monthly with further sowings, and the crop will be continuous throughout the entire summer. The leaves are a rich dark green color, very thick, crumpled and of splendid quality. Oz. 5c. $\frac{1}{4}$ Lb. 10c. Lb. 25c. 5 Lbs. \$1.00.

Prettiest I Have Ever Seen.

Mrs. J. M. Adams.
105 Roland Ave.,
Roland Park,
Baltimore Co.,
Md., writes: "Gentlemen; My Lawn, Seeded this Spring with your Druid Hill Park Velvet Green Lawn Grass Seed is the prettiest I have ever seen, my neighbors say it looks like it has been seeded 5 years. I cheerfully recommend your seeds to all my friends."

Used It For 35 Years.

Henry Fauth, the famous gardener, wrote: "I have found your Lawn Grass Seed to be the purest, cleanest and best in the market. It withstands severe droughts and retains its verdure throughout the entire season. I have used it for thirty-five years, and our large and beautiful lawns here at 'Ingleside' have always been greatly admired."



A Beautiful, Smooth, Deep Velvety, Green Lawn Is Certain Only Thorough Sowing

None Quite so Good

Mrs. C. Green, of Old Orchard, Maine and Baltimore, Md., writes: "Gentlemen. There is no Lawn Grass like Bolgiano's Druid Hill Park Velvet Green Lawn Grass, and my neighbors round about here agree with me. I run short of lawn seed last year, and sent to Boston for some, but it was nothing like as fine as Bolgiano's; in fact, I am going to sow some of yours in place of that next year."

Best By Test City Parks of Norfolk, Va.

Mr. W. J. Smith, Supt., City Park, Norfolk, Va., On Sept. 21st, 1911, writes: "We desire to say, the Lawn Grass seed you shipped us, was in every respect equal to seed purchased from another large seed house and at about half the price."

Druid Hill Park Velvet Green Lawn Grass Seed

Analyzed As To Purity—Tested As To Germination
Absolutely The Best Lawn Seed Experience Can Suggest Or That Money Can Buy
Will Produce A Beautiful And Permanent Lawn In Four To Six Weeks

A smooth velvety lawn surrounding a house adds not only to the value, but enhances the enjoyment of every home, whether it be in city, town or country. When properly made, a lawn is the best investment a home owner can make. The following suggestions may be of benefit, especially to those who are about to make a new lawn.

A lawn may be made in two ways, by sodding or by sowing seed. Sodding is not only very expensive, but unsatisfactory as well. Sods are ordinarily taken from a pasture or along the roadside and almost invariably contain weed seeds and coarse tufted grasses which make their appearance after the lawn is made. **Seeding is not only cheaper, but is attended with better results.**

The most important thing to consider in selecting seed for lawn grass, is to obtain a proper mixture of several varieties, for two reasons. First, each variety is at its best during a certain part of the season. By properly choosing early, medium and late grasses, a smooth, even, green lawn is assured from early spring to late autumn. Second, a given area can support only so many grass plants of one kind for they all absorb the same sort of food, but if several varieties are sown, the same area will support many more plants, as different sorts live on various elements in the soil. This will give a much thicker and more luxuriant turf all over the lawn.

With these facts in mind our Druid Hill Park Velvet Green Lawn Grass Seed is scientifically combined. Our experience of many years has given us an intimate knowledge of grasses, their habits and requirements. In our Druid Hill Park Velvet Green Lawn Grass Seed are included only the very best varieties—pure, clean and free from foul seed.

Our Druid Hill Park Velvet Green Lawn Grass is very quick in growth, is ready for mowing in from 4 to 6 weeks from time the seed is sown. From early spring until late in the fall, lawns sown with our Druid Hill Park Velvet Green Lawn Grass remain green and fresh, for the reason, that this mixture includes quick growing varieties which are at their best soon after the frost is out of the ground, others that mature and flourish in midsummer, and still others that are greenest and sturdiest in autumn. For each of these seasons there are several different varieties living on different elements in the soil, so that one is certain always to have a satisfactory carpet of green wherever our Druid Hill Park Velvet Green Lawn Grass is sown.

Not only is our Druid Hill Park Velvet Green Lawn Grass suitable for the making of new lawns, but it will be found equally valuable for quickly renewing imperfect, old and worn-out areas. Always see that the soil is thoroughly prepared, carefully pulverized and enriched with Sheep Manure or Bone Fertilizer before sowing the seed. One pound will sow 20 x 20 feet, 10 pounds will sow 50 x 150 feet, 60 pounds will sow an acre. 30 pounds measures 1 bushel. ¼ Lb. 8c. ½ Lb. 15c. 1 Lb. 25c. 5 Lbs. \$1.10. "Legal" bushel of 14 Lbs. \$3.00. Measured bushel of 30 Lbs. \$6.50. If to go by Mail, add 8c per pound.

White Dutch Clover. This is the best Clover for lawns, as it forms a close herbage and remains green throughout the season. Is also a valuable mixture with grass seed for pasture. Sown in the spring at the rate of six pounds per acre when sown alone; one-half the quantity when sown with other grass. 1 Oz. 5c. ¼ Lb. 10c. ½ Lb. 15c. 1 Lb. 25c. 5 Lbs. \$1.15.

Shady Nook Lawn Grass Mixture

Shady places where difficulty is experienced in getting grass to grow. In such places proper seeding may be all that is required. In this mixture we have combined fine, dwarf growing, evergreen varieties which do well in shaded spots. ¼ Lb. 10c. ½ Lb. 15c. 1 Lb. 25c. 5 Lbs. \$1.00. Add 8c per Lb. if to go by mail.

Permanent Pastures

We prepare ten special grass and clover mixtures for hay and permanent pasture, suitable to every variety of soil. For full particulars see page 49.

"Wizard Brand" Pure Pulverized Sheep Manure

2 Lbs. 15c. 5 Lbs. 25c. 10 Lbs. 40c. 25 Lbs. 75c. 50 Lbs. \$1.25. 100 Lbs. \$2.00. 200 Lbs. \$3.50. 2,000 Lbs. ton, (in 100 Lb. bags), \$30.00.

Bolgiano's Bone Lawn Fertilizer

Stable manure should never be used as a top dressing on lawns, for it always contains large quantities of weeds. We have therefore had prepared for us a special lawn fertilizer which is clean and high grade in every respect, and free from disagreeable odors. It produces a rapid and rich green growth of grass, and should be sown broadcast in the spring or fall. 10 pounds for 300 square ft.; 500 to 1500 lbs. per acre. Pkt. 10c. by mail 20c. 5 Lbs. 25c. 10 Lbs. 45c. 25 Lbs. \$1.00. 50 Lbs. \$1.50. 100 Lbs. \$2.50. 200 Lbs. \$4.50. 500 Lbs. \$10.00.



Shady Nook Lawn Grass Mixture

Trustworthy Vegetable Seeds For 1912



Asparagus

Artichoke ARTICHAUT Urtichecke *Alcachofa*

Jerusalem. The tubers, roasted or boiled, served with butter, salt and pepper, make a dish some think superior to Potatoes. They are most excellent feed for cows and will cause an increase in quantity and quality of milk. Pk. 75c. Bu. \$2.50.

Asparagus ASPERGE Spargel *Esparrago*

1. **New Palmetto.** Is very early, large yielder, and very regular and even in growth. Average bunches contain 15 shoots, measuring $1\frac{1}{2}$ inches in circumference; weighs 2 pounds. It is equally well adapted for all sections. Its quality is unequalled. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 35c. 5 Lbs. @ 30c.

2. **Conover's Colossal.** A well-known variety. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 35c.

526. **Columbian Mammoth White.** Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 40c.

Barr's Mammoth. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 35c.

Asparagus Roots

Horse Radish Roots. Rhubarb Roots.

Plant either in Spring or Fall.

No effort put forth in the garden will bring more pleasure and satisfaction than an established Asparagus bed, if this is thoroughly prepared according to the following directions. A bed 20 by 50 feet, set with 1000 two-year-old roots, will last for years and furnish an abundance.

Directions. Select a good sandy loam, plow the ground as deep as possible, dig out 12 inches deep, put in a layer of 4 inches of good, strong stable manure, and press down; then fill in with good, rich, black loam to the top of the bed; sow on the top of the bed 100 lbs of Kainit to 1000 square feet of bed; incorporate this thoroughly to depth of 3 inches. After leveling bed off even, stretch a line the length of bed 9 inches from the edge, and with a spade cut a furrow 8 inches deep, set a row of plants along the trench 9 inches apart, with the crowns of the roots 2 inches below the surface, then cover up, make even and plant other rows 9 inches apart.

Palmetto 2-Year-Old Roots. (Doz. Roots 30c, postpaid.) 100, 60c. 1000, \$5.00.

Conover's Colossal 2-Year-Old Roots. (Doz. Roots 30c, postpaid.) 100, 45c. 1000, \$4.00.

Barr's Mammoth 2-Year-Old Roots. (Doz. Roots 30c, postpaid.) 100, 60c. 1000, \$5.00.

Horse Radish Roots. By mail postpaid, each Root, 5c. Doz. 25c. 50 for 60c. 100 for 90c. Express, not paid, 100 for 75c. 300 for \$1.75. 500 for \$2.50. 1000 for \$4.50.

Rhubarb Roots. 15c each, 4 for 50c postpaid. By express, not prepaid, dozen \$1.00. 100 Roots \$7.50.

Green Pod Bush Beans

KRUP BOHNEN Frigolis
Haricots Nains

 We supply Packets of all Beans at 5c and 10c each. Add 8c per Pint, 15c per Quart extra by mail. One Quart to 100 Feet of Drill. Two Bushels to the Acre.

Culture. Beans are somewhat tender, but it often pays to take some risks. Plant in warm, loamy soil at the beginning of settled, warm weather in spring, and at intervals for succession until August. Rows may be made 2 feet apart, and the Beans planted not more than 2 inches deep and several inches apart in the drills, or 3 or 4 Beans in hills 6 to 8 inches apart. Cultivate and hoe frequently, always, however, when the vines are perfectly dry. In hoeing draw the soil up towards the rows or plants. For String Beans gather the pods clean as soon as fit for use. The plants will remain all the longer in bearing.

1033. **Bolgiano's "Mighty Nice" Beans.** A very important introduction. (Specialty, see page 10.) Pkt. 10c. Pt. 15c. Qt. 25c. 4 Qts. 65c. Pk. \$1.25. Bus. \$4.50.

1001. **Bolgiano's New Early "May Queen" Beans.** (Specialty, see page 10.) Exceptionally profitable. Pkt. 10c. Pt. 15c. Qt. 25c. 4 Qts. 65c. Pk. \$1.25. Bus. \$4.50.

1134. **"Home Sweet Home," Bolgiano's New 1911 Bean.** A most delicious addition for the home garden. (Specialty, see page 10.) Pkt. 10c. Pt. 15c. Qt. 25c. 4 Qts. 75c. Pk. \$1.50.

1008. **New Giant Stringless Valentine.** This is a great improvement on the old time popular favorite Valentine Bean. The pods are fully one-third longer, averaging 5 to 6 inches in length; absolutely stringless, very crisp, round, full and fleshy. It is enormously productive, its handsome pods being ready for market a few days earlier than old Valentine. We confidently recommend it either for the home garden or as a profitable variety to grow for market. Pk. 10c. Pt. 15c. Qt. 25c. 4 Qts. 65c. Pk. \$1.25. Bus. \$4.50.

1009. **Burpee's New Stringless Green Pod Beans.** Crisp, tender, luscious flavor. Handsome light green pods, are ready to market TWO WEEKS EARLIER than the Red Valentine. Pods are full, fleshy and produced in great abundance, remaining long in an edible condition. Pkt. 10c. Pt. 15c. Qt. 25c. 4 Qts. 65c. Pk. \$1.25. Bus. \$4.50.

1003. **Extra Early Refugee Round Green Pod.** Has pods of a beautiful, attractive light green color, round, tender and of a luscious flavor. Pkt. 10c. Pt. 15c. Qt. 20c. 4 Qts. 50c. Pk. 90c. Bus. \$3.50.

1006. **Hopkins Earliest Red Valentine Beans.** Are one of the earliest and most prolific round green podded Beans. Comes into bearing earlier than the old stock of Valentines, is a wonderful producer and a perfect shipper. It will remain in a perfect condition for nearly two weeks after picking. Pkt. 10c. Pt. 15c. Qt. 25c. 4 Qts. 60c. Pk. \$1.00. Bus. \$4.00.

1007. **Bolgiano's Earliest Red Valentine Beans.** This superior Bean has been carefully built up to satisfy a most critical market gardener's trade. Under favorable conditions it is ready for picking in 35 days from planting. Canners use them because they are always tender and have beautiful round green pods. Pkt. 10c. Pt. 15c. Qt. 20c. 4 Qts. 50c. Pk. 90c. Bus. \$3.50.

1004. **Late Refugee or 1000 to 1.** Exceedingly productive; for medium and late use. The young pods are tender and of fine flavor; the color is a silver green. Pods are round and slim. Pkt. 10c. Pt. 15c. Qt. 20c. 4 Qts. 50c. Pk. 90c. Bus. \$3.50.

1010. **Dwarf Horticultural or Cherry Bean.** A crop of these Beans has never failed to pay. This is a broad, long, flat, meaty Bean, very productive, delicious flavor. It also makes a good dried Bean for winter. Pkt. 10c. Pt. 15c. Qt. 25c. 4 Qts. 75c. Pk. \$1.25. Bus. \$5.00.

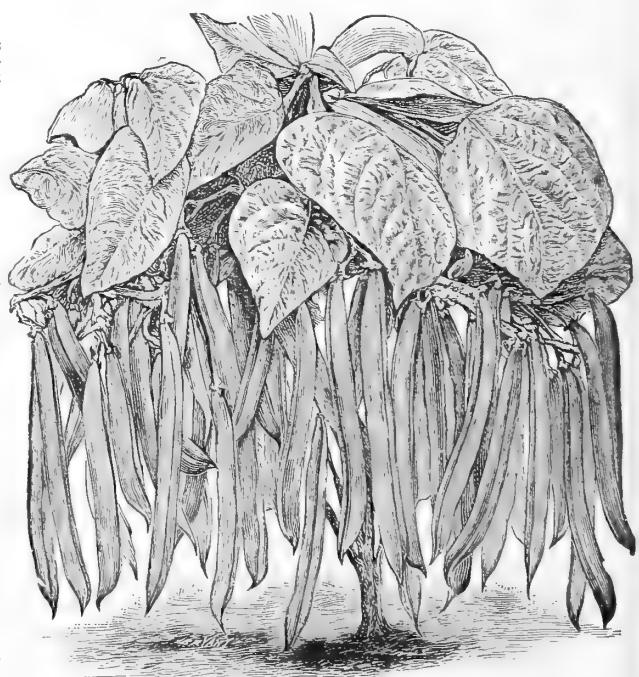
1136. **Low's Champion Bush Beans.** Large, long, tender stringless pods, delicious. Pkt. 10c. Pt. 15c. Qt. 25c. 4 Qts. 75c. Pk. \$1.25. Bus. \$5.00.

1011. **Henderson's Bountiful Beans.** A prolific and continuous bearer. The first in Spring, the last in Fall. Stringless, delicious flavor. Pkt. 10c. Pt. 15c. Qt. 25c. 4 Qts. 75c. Pk. \$1.25. Bus. \$4.50.

1015. **Longfellow Green Podded Bush Beans.** Long, round, green pods, exceedingly prolific, always solid. Remarkably early. Pkt. 10c. Pt. 15c. Qt. 25c. 4 Qts. 65c. Pk. \$1.25. Bus. \$4.50.

1017. **Extra Long Yellow Six Weeks.** Pkt. 10c. Pt. 15c. Qt. 20c. 4 Qts. 50c. Pk. 90c. Bus. \$3.50.

503. **Broad Windsor Beans.** The largest and best. Pkt. 10c. Pt. 15c. Qt. 25c. 4 Qts. 75c. Pk. \$1.35. Bus. \$5.00.



Hopkin's Earliest Red Round Green Pod Valentine Beans

Wax Pod Bush Beans

We supply Pkts. of all Beans at 5c and 10c each postpaid.

1031. **New Pearl Wax Beans.** A distinct enormously prolific and a prodigious growing Bush Wax Bean. Every grower should try it. It will soon become a very popular and lucrative variety to grow. Will not rust in the wettest kind of weather. (Specialty, see page 10.) Pkt. 10c. Pt. 15c. Qt. 25c. 4 Qts. 65c. Pk. \$1.25. Bus. \$4.50.

1183. **"Truckers Reward," Bolgiano's New Flat Wax Bean.** One of the most valuable and important Bean introductions in many years. Unequalled as an enormous beautiful crop producer and money maker. (Specialty, see page 10.) Pkt. 10c. Pt. 15c. Qt. 25c. 4 Qts. 65c. Pk. \$1.10. Bus. \$4.00.

1079. **New Hodson Wax Beans.** A very sturdy grower, prolific; free from rust and blight. Vigorous plants are loaded with long, handsome straight pods, averaging 7 inches in length; color of a clean light yellow. When picked young they are stringless. Pkt. 10c. Pt. 15c. Qt. 20c. 4 Qts. 65c. Pk. \$1.25. Bus. \$4.50.

1018. **Sunshine Wax Beans.** A beautiful, clear bright golden colored delicious round tender Wax Bean. (Specialty, see page 10.) Pkt. 10c. Pt. 15c. Qt. 25c. 4 Qts. 75c. Pk. \$1.50. Bus. \$6.00.

1021. **Round Poddied Kidney Wax Bean.** This handsome wax-poddied Bean is an improved Wardell's Kidney Wax, besides having that popular variety's luxuriant growth, it is entirely stringless. The pods are long, straight and extremely handsome. It is an exceedingly heavy bearer, and is fully as early in maturing as the Wardell's Kidney Wax, and is of excellent quality. Pkt. 10c. Pt. 15c. Qt. 25c. 4 Qts. 65c. Pk. \$1.25. Bus. \$4.50.

1024. **New California Rust-Proof Dwarf Wax.** One of the handsomest and most productive flat podded Wax Bean ever grown. The pods are longer, broader and of a brighter yellow color than many other sorts, very superior quality, tender and stringless. The vines are of vigorous growth, leaves dark green, hardy and yield enormous quantities of large, handsome, flat meaty pods, borne well up from the ground and has not shown any disposition to rust, no matter where grown. It is from eight to ten days earlier than the Valentine. The seeds should not be planted closer than 4 inches apart in the row. Pkt. 10c. Pt. 15c. Qt. 25c. 4 Qts. 65c. Pk. \$1.25. Bus. \$4.50.

1022. **New Davis Kidney Wax.** The King of Flat Wax Beans. Surely time, energy and brains have culminated in this, one of the grandest Flat Wax Beans. A beautiful form, handsome long pods, attractive color, luscious flavor, prolific yielder, rust proof, excellent shipper, making this grand Bean a perfect success. It is demanded by market gardeners, truckers and shippers. A universal favorite. Pkts. 5c and 10c. Pt. 15c. Qt. 20c. Gal. 60c. Pk. \$1.00. Bus. \$4.00.

1020. **Wardwell's Kidney Wax.** Early, long, flat pure wax pods. It is hardy, both pods and plants are robust and healthy and it is a heavy yielder. It is a remarkable shipper. Pkt. 10c. Pt. 15c. Qt. 25c. 4 Qts. 65c. Pk. \$1.25. Bus. \$4.50.

1096. **Prolific Dwarf Black Wax.** One of the *earliest* Pods 4 to 5 inches in length, usually curved, quite round; meaty, brittle and stringless; deep golden yellow, of excellent flavor. Pkt. 10c. Pt. 15c. Qt. 20c. 4 Qts. 65c. Pk. \$1.25. Bus. \$4.50.

1012. **Red Kidney Wax Beans.** Possessing all the good qualities of Wardell's Kidney Wax in addition; it is harder, less liable to rust and more prolific. Pkt. 10c. Pt. 15c. Qt. 25c. 4 Qts. 65c. Pk. \$1.25. Bus. \$4.50.

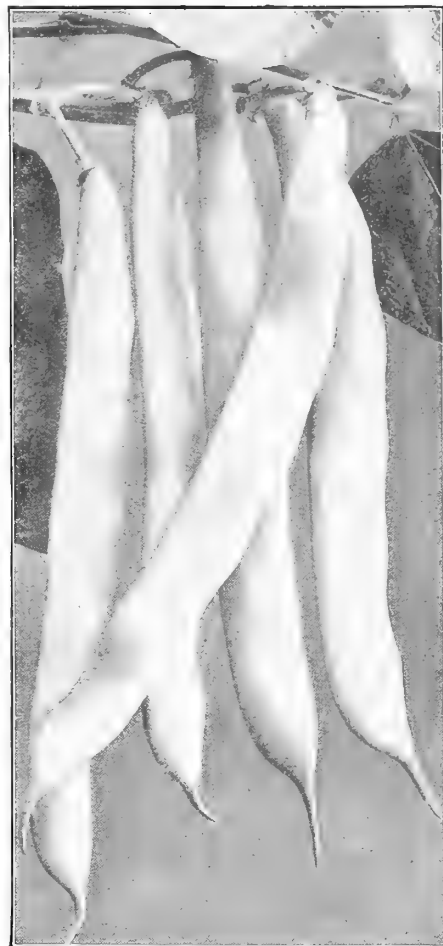
1026. **Keeney's Rustless Golden Wax.** Early, vigorous and a bountiful yielder of beautiful tender pods. The vine grows 1½ feet high, holding the pods well off the ground. The pods are shapely, flat and large. Pt. 15c. Qt. 25c. 4 Qts. 65c. Pk. \$1.25. Bus. \$4.50.

1185. **Imperial Wax or Golden Crown.** Long golden, round, plump, perfectly stringless pods. Pt. 15c. Qt. 25c. 4 Qts. 75c. Pk. \$1.40. Bus. \$5.50.

1019. **Currie's Rust-Proof Wax Beans.** Is the earliest to mature of either the Green or Wax Beans. It is ready for market in 25 days from date of planting. Its beautiful, pure golden, long flat pods of extra fine quality are borne in abundance and attract the admiration of both the planter and consumer. It being the first bean in the market, always commands most profitable prices. Entirely free from rust and blight. Pkts. 5c and 10c. Pt. 15c. Qt. 25c. 4 Qts. 65c. Pk. \$1.25. Bus. \$4.50.

1023. **Jones New Stringless Wax.** The thick, fleshy handsome yellow pods are round, plump, stringless, and 5 to 7 inches long. Pt. 15c. Qt. 25c. 4 Pts. 75c. Pk. \$1.40. Bus. \$5.50.

Levis Stoeckel St. Lucie Co., Fla., writes: Bolgiano's Pearl Wax Beans certainly made the finest Beans ever seen in this part of the Country.



Bolgiano's New Pearl Wax Beans

Bush Lima Beans

We supply Packets of Lima Beans at 5c and 10c each, Postpaid. Add 8c. per Pt. and 15c. per Qt. on Lima Beans, if to go by Mail.

One Qt. to 150 Hills, 10 to 12 Qts. to the acre.

Culture. Select land that is especially warm, rich, and well supplied with vegetable fibre or humus. Plant as soon as the soil has become warm in spring. Make the rows 2 feet apart and give to each plant 6 inches space in the row. A top dressing of poultry manure, ashes, or some good fertilizer or some good compost around the plants will be of much benefit in hastening maturity and increasing the yield.

1035. **Bolgiano's Enormous Early Bush Lima Beans.**

This wonderful new Lima, is the earliest, largest and best of all Bush Lima Beans. (Specialty, see page 11.) Pt. 20c. Qt. 35c. 4 Qts. \$1.00. Pk. \$1.75. Bu. \$7.00.

1119. **Fordhook Bush Lima New.** Both pods and beans are twice the size of Dreer Bush Lima. (Specialty, see page 11.) Pt. 15c. Qt. 25c. 4 Qts. 90c. Pk. \$1.50. Bu. \$6.00.

1058. **Burpee-Improved Bush Lima.** Pods and beans are extremely large. Plant grows more erect than Burpee's Bush Lima and is more productive. Pt. 15c. Qt. 25c. 4 Qts. 90c. Pk. \$1.50. Bu. \$6.00.

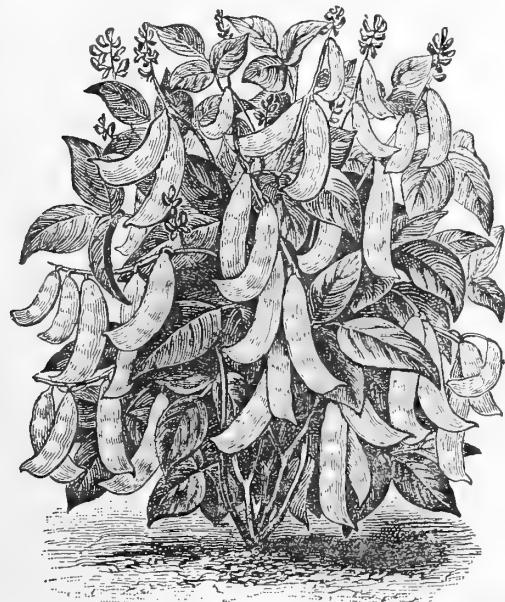
1034. **Wood's Prolific Bush Lima.** An "Improved Henderson Bush Lima." Earlier than the Burpee's Bush Lima, but somewhat smaller in size of bean. Making a larger growth than others; stems are loaded down with beans in great clusters. Pt. 15c. Qt. 25c. 4 Qts. 75c. Pk. \$1.40. Bus. \$5.50.

1036. **Dreer's New Wonder Bush Lima.** Is a fine strain of neat dwarf growth, producing pods a week earlier than the regular stock of Burpee's Bush Lima. The plants are productive, the pods and beans are large. Pt. 15c. Qt. 25c. 4 Qts. 75c. Pk. \$1.40. Bu. \$5.50.

1039. **Burpee's Large Bush Lima Beans.** Is an immense yielder, each bush bearing from 50 to 200 of the handsome large pods, well-filled with very large beans which are identical in size and luscious flavor to the well-known large Pole Limas, the largest and best Lima Beans can now be raised in quantity at small cost without the expense and labor attached to the use of poles. Pt. 15c. Qt. 25c. 4 Qts. 75c. Pk. \$1.40. Bus. \$5.50.

1037. **Dreer's Bush Lima Beans.** This Bush Bean produces pods in great abundance, 185 having been counted on a single plant. The beans grow close together, sometimes 5 in a pod, and very thick, sweet and succulent. Pt. 15c. Qt. 25c. 4 Qts. 75c. Pk. \$1.40. Bus. \$5.50.

1038. **Henderson's Dwarf Bush Lima Beans.** Producing beans of smaller size, is very productive and decidedly delicious. Pt. 15c. Qt. 25c. 4 Qts. 75c. Pk. \$1.40. Bus. \$5.50.



Burpee's Bush Lima Bean

Pole or Running Beans

1 Qt. to 150 hills, 10 to 20 Qts to the acre. Add 15c Per Qt. if to go by mail.

1027. **Lazy Wife or White Pole Cherry Beans.** The pods of medium dark green color, are produced in great abundance and measure 4½ to 6 in. in length; are broad, thick, very fleshy and entirely stringless. They retain their rich, tender and stringless qualities until nearly ripe. Each pod contains 6 to 8 round white beans which make excellent Winter Shell Beans. Pt. 15c. Qt. 25c. 4 Qts. 75c. Pk. \$1.50. Bus. \$5.50.

1025. **Point Market Prolific Pole Beans.** A very productive and delicious Stringless Pole Bean. Pkt. 10c. Pt. 15c. Qt. 25c. 4 Qts. 75c. Pk. \$1.50. Bu. \$5.50.

1028. **White Creaseback or Best of All.** The best early Stringless Green-Podded Pole Bean.—Productive. Pt. 15c. Qt. 25c. 4 Qts. 75c. Pk. \$1.50. Bus. \$5.50.

1030. **Old Homestead. (Improved Kentucky Wonder.)** Enormously productive; stringless. Pt. 15c. Qt. 25c. 4 Qts. 75c. Pk. \$1.25. Bus. \$5.00.

Pole Lima Beans

1 Qt. to 150 Hills. 10 to 12 Qts. to the acre. Add 8c to Pts. 15c per Qt., if to go by mail. We supply Packets of Beans at 5c and 10c each, postpaid.

1032. **Giant Emerald Isle. Bolgiano's New Pole Lima Bean.** This wonderful bean is the largest, podded and the heaviest cropper of all Limas. It grows green, dries green, stays green. (Specialty, see page 11.) Pt. 20c. Qt. 25c. 4 Qts. \$1.00. Pk. \$1.75. Bu. \$7.00.

1040. **Early Leviathan Pole Lima Beans.** Every grower, either private or for market should try this wonderful early and enormously productive large Lima Bean. The best variety of Pole Lima for general use. This delicious vegetable is denied many would-be growers on account of the length of season required to mature in, the early frost coming on just as the crop is ready to pick. This sort is at least one week earlier than any large Pole Lima yet offered and fully two weeks earlier than most, consequently it will prove a boon to thousands of growers. Earliness is often obtained at a sacrifice of other features, but in this variety we claim superiority, not only in this respect, but in size of bean and pod and enormous productiveness. Pt. 15c. Qt. 25c. 4 Qts. 75c. Pk. \$1.40. Bu. \$5.50.

1041. **Dreer's Improved Pole Lima.** Outyield any Lima Bean ever offered. Each pod contains from 2 to 6 delicious Beans, so completely placed that they make indentations in each other. Pods are produced on the vines in great clusters. The yield is continuous and abundant. Pt. 15c. Qt. 25c. 4 Qts. 75c. Pk. \$1.40. Bu. \$5.50.

1042. **Siebert's Early Lima.** Pods long, thin, and easily opened. The green Beans are very large, handsome and delicious quality. Pt. 15c. Qt. 25c. 4 Qts. 75c. Pk. \$1.40. Bu. \$5.50.

1043. **Jersey Extra Early Lima.** Is 10 days to 2 weeks earlier than any other Pole Lima. Except the Leviathan. The beans are exceptionally tender and delicious. Pt. 15c. Qt. 25c. 4 Qts. 75c. Pk. \$1.40. Bu. \$5.50.

1044. **Carolina or Sieva Beans.** Very early and productive. Pt. 15c. Qt. 25c. 4 Qts. 75c. Pk. \$1.35. Bu. \$5.00.

1045. **Extra Large Lima.** Large white Bean; very tender, equally good in Winter if soaked 10 hours before cooking. Pt. 15c. Qt. 25c. 4 Qts. 75c. Pk. \$1.35. Bu. \$5.00.

1046. **Fords Mammoth Extra Large Lima Bean.** Its pods are large in size, containing from 3 to 8 Beans. They are unsurpassed in quality and productiveness. Pt. 15c. Qt. 25c. 4 Qts. 75c. Pk. \$1.40. Bu. \$5.50.

1047. **King of Garden Lima Beans.** Outrivals all other Pole Limas. Its vine has a luxurious growth, which abounds with enormous pods, often 5 to 8 inches long, and filled with 5 or 6 perfect Beans to a pod. These Beans in their green state are large and luscious, but when dry shrink to the ordinary size. It is large, early and prolific and unequalled in quality. Pt. 15c. Qt. 25c. 4 Qts. 75c. Pk. \$1.40. Bu. \$5.50.

Beet

BETTERATE
Remolacha
Salatrube

Our Beet is carefully grown from the very best stock seeds in the world. In addition to this, we take out of the ground each Beet and examine it carefully; if the color is not a fine dark red, and it is not perfect in shape, and if it is late in maturing, we will destroy it, as we only save our seed from as near perfect roots as it is possible to grow.

Culture. Fibrous loam, well-drained and well-enriched, will raise good Beet crops. For early table Beets, have drills 16 to 20 inches apart, and sow the seed about 1 inch deep, as early as the ground can be put in good shape. Or seed may be sown under glass four weeks sooner, and the young seedlings transplanted to open ground, to give an extra early crop. Give thorough and clean cultivation, and thin the plants to stand 3 to 4 inches apart in the rows. For succession sow at intervals until middle of July. For the earliest sowings a light dressing of nitrate of soda, say 100 pounds per acre, will sometimes work wonders.

295. **"Bon Fire" Bolgiano's New Early Beet.** (Specialty, see page 12). A splendid new variety especially adapted for market gardeners, being suited for forcing under glass and for open-ground culture. It is perfectly globe-shaped and very early, maturing some days before Crosby's Egyptian. The leaf stalks and single, tiny tap-root are very small, making it valuable for both early and late sowing in frames. The skin is smooth, the flesh is very sweet, solid and an intense bright red in color. For home garden this beet will be found desirable as it retains its freshness and high quality without becoming tough. Pkt. 10c. Oz. 15c. ¼ Lb. 50c. Lb. \$1.50.

18. **Bolgiano's Deep Blood Beauty Beet.** The most popular market gardeners beet ever introduced. (Specialty, see page 12). Pkt. 5c and 10c. Oz. 15c. ¼ Lb. 50c. Lb. \$1.50.

12. **American Beauty Beet.** The skin and flesh of "American Beauty" Beet are both a deep rich blood crimson color. It matures just after the Eclipse, has a most beautiful form being a little deeper than round, medium in size, generally about three inches in diameter, has a remarkably smooth surface and a small tap-root. Pkt. 5c and 10c. Oz. 15c. ¼ Lb. 50c. Lb. \$1.50.

115. **Early Model Beet.** This is a fine selection of blood-red Beet, extremely smooth and of symmetrical growth, rich color and desirable shape. It makes a rapid growth and matures very early. The shape is nearly round and color of flesh a rich blood red. Pkt. 5c & 10c. Oz. 15c. ¼ Lb. 50c. Lb. \$1.50.



Early Leviathan Pole Lima Beans

3. **Early Ox-Blood. 6 Reasons why we introduce this new Beet.** 1st. It is extra dark blood color from end of its tap root to top of its short graceful leaves. 2d. Early as the Crosby Egyptian. 3d. Almost globe shape, 4th. Small amount of even foliage of deep ox-blood color. 5th. Beets are very smooth and free from side rootlets. 6th. Flesh, fine grained, sweet and of an ox-blood color. Pkt. 5c and 10c. Oz. 15c. ¼ Lb. 50c. Lb. \$1.50.

4. **Extra Early Eclipse.** Remarkable for its very rapid growth the perfection of its form—which is globular—of its beautiful crimson flesh, and for its dwarf foliage. The roots are bright glossy red. Pkt. 5c and 10c. Oz. 15c. ¼ Lb. 35c. Lb. \$1.00.

5. **Crosby's Improved Extra Early Egyptian Beet.** An improvement on Extra Early Egyptian, being as early, but of more desirable shape, color and quality. It is very sweet and tender; a most valuable sort for early market as it is ready before any other beet of equal quality. Pkt. 5c and 10c. Oz. 15c. ¼ Lb. 40c. Lb. \$1.25.

6. **"New Crimson Globe" Beet.** This is one of the best Bunching Beets yet introduced. A handsome variety of medium size, almost globe shape, and entirely free from rootlets; a grand second early or main crop sort. The roots are of medium size. Beets average 10 inches in circumference, very handsome in shape, being a little deeper than round, with a remarkably smooth surface. The foliage is small and of a rich bronze purple, borne on slender stems which occupy but a small portion of the root. Flesh is a rich blood red, slightly zoned or ringed in a most beautiful manner, making it very attractive in appearance; always sweet and tender, and of the finest quality; never stringy. In the home garden, it is a most excellent sort; for market use as a main crop variety, it is a favorite everywhere. Pkt. 5c and 10c. Oz. 15c. ¼ Lb. 40c. Lb. \$1.25.

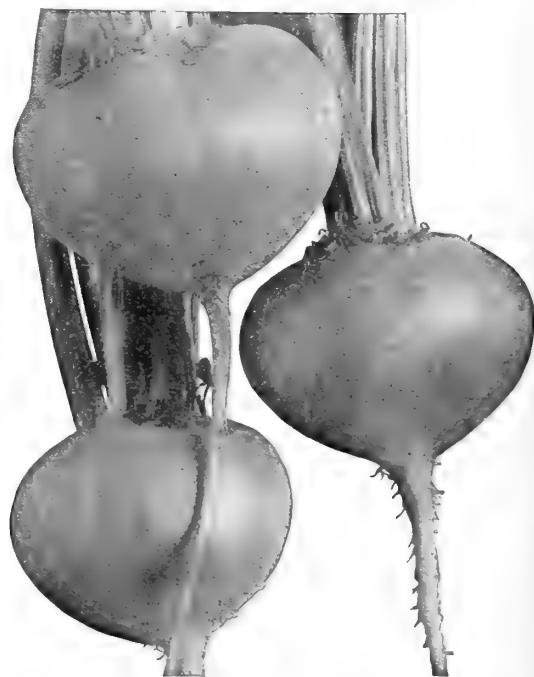
7. **Detroit Dark Red Beet.** A splendid beet of a deep red color, for home or market. By far the best for canning, on account of its beauty. Small, upright tops and perfectly smooth roots. Flesh zoned with lighter and darker bands; tender and sweet. Pkt. 5c and 10c. Oz. 15c. ¼ Lb. 40c. Lb. \$1.25.

11. **Extra Early Dark Red Flat Egyptian Beet.** The Egyptian beet is one of the most popular varieties among market gardeners for forcing purposes. Justly or unjustly it is considered to be the earliest of all. It certainly will bear close planting in the valuable space under glass or in a warm garden in early spring. It is turnip shaped, and when young is crisp and tender. In color it is dark red. To gardeners having a preference for Egyptian, we offer the best strain of seed now on the market. Pkt. 5c and 10c. Oz. 15c. ¼ Lb. 35c. Lb. \$1.00.

20. **Early Blood Turnip Beet, New Improved.** It is early, smooth, does not grow over large, has few roots. It does not become stringy, matures a medium size deep crimson Beet of decided uniform type. Pkt. 5c and 10c. Oz. 15c. ¼ Lb. 35c. Lb. \$1.00.

21. **Edman's Blood Turnip Beet.** A handsome, clean, turnip-shaped blood beet. Skin and flesh are of a deep blood red, sweet and tender in quality, and unsurpassed for solidity and keeping purposes. The roots grow regular and are of right markable size. Tops are small, allowing them to be grown close together. They mature early and give every satisfaction as a bunching sort. Pkt. 5c and 10c. Oz. 15c. ¼ Lb. 35c. Lb. \$1.00.

10. **Early Large Egyptian.** None better for an early or general crop than the early Egyptian; handsome shape, and does not crack open. This crop commands a good market all the season through. Pkt. 5c and 10c. Oz. 15c. ¼ Lb. 35c. Lb. \$1.00.



Deep Blood Beauty Beet

Beet—Continued

Pkts. Oz. and $\frac{1}{4}$ Lbs. Delivered Free. But add 8c to 1 lbs.

336. Bastian's Extra Early Beet. An early, large sized turnip-shaped Beet of the brightest red color, beautifully zoned with rings of lighter color, and of the very best quality. Pkt. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.00.

13. Lentz Extra Early Beet. Color a deep blood red, tender and sweet at all stages of its growth. Has small top and can be used six weeks from sowing. Very productive a splendid keeper and shipper. Pkt. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.00.

571. Half Long Dark Blood. This is rapidly becoming a very popular sort and will probably produce more bushels from a given area than any other sort, as it does not occupy so much space in the row as the turnip-shaped varieties. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. Lb. 75c.

15. Long Smooth Blood Beet. An old time favorite in the South. Has long smooth blood-red roots, going well down into the soil, enabling it to resist drought and heat. Flesh very tender and sweet. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. Lb. 75c.

514. Dewing Blood Turnip. Early, large, fine turnip form and bright red color, zoned with lighter rings. Profitable for market or home garden. An old favorite. Pkt. 5c. Oz. 15c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.

165. Lucullus. The New Swiss Chard or Spinach Beet, but can be served both as Aparagus and as Spinach. Delicious. (Specialty, see page 12.) Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.

341. Swiss Chard or Silver Beet. Grown exclusively for the foliage which, cooked, makes most delicious greens. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 50c.

Mangel Wurzel For Stock Feeding

Culture. Sow 6 pounds to the acre in April or June, in rows three feet apart, and thin to nine inches in the row. Cultivate frequently with horse tools, and you will have an abundant crop of roots for winter use.

1151. New Jumbo Mangel. For milch cows and cattle generally, the New Jumbo Mangel has no equal. It is a milk producer of the highest quality and at the same time keeps the cattle over winter in prime condition. It will outyield any other Mangel two to one. It is easy to grow, producing immense roots in great quantities, thus yielding a most profitable crop. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. $\frac{1}{2}$ Lb. 25c. Lb. 40c.

1152. Gate Post Mangel. The name indicates the immense size of this fine flavored Mangel. Among the Yellow Mangel it stands supreme. The milk it produces when fed to cows is of the richest character. As one experienced farmer put it, "The Gate Post Mangel is a butter and milk producer of first merit." If you want the best Yellow Mangel you ever grew, send for Bolgiano's Gate Post Mangel. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. $\frac{1}{2}$ Lb. 25c. Lb. 40c.

1153. Improved Mammoth Long Red Mangel. Our stock is a great improvement on the old variety. The roots are very large, uniformly straight and well formed. Color deep red, roots solid, tops small. Roots attain a large size. We received several reports last season of Mangels weighing 20 to 23 pounds each. Produces an immense bulk and tonnage. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 40c. 10 lbs. @ 35c lb.

1154. Improved Golden Tanagerd Mangel. We have for years insisted that this was the best Mangel grown, and each season strengthens us in the position we took when it was a comparatively unknown sort. We recommended it unqualifiedly as the best Mangel by far for dairy farmers. It combines apparently all the fine points possible to condense into a Mangel. The color is a deep rich yellow. The flesh is firm and solid and a rich golden yellow in color. On account of its shape enormous crops are grown, and it is easily lifted from the ground. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 40c. 10 lbs. @ 35c lb.

Best Seeds In 35 Years

On Nov. 1st, 1911, Mr. J. W. Cobb of Eustis, Fla., writes as follows: Your seeds are the best I ever planted and I have been planting Seeds for thirty five years.

Best By-Nine Years Test

On July 14th, 1911, Mr. John Clancy, Kenner, La., writes us as follows: "I have been dealing with you for eight or nine years and your Seeds have proven very satisfactory."

Always Proved Satisfactory

Mr. Jas. C. Williams of Holmes Co., Fla., on February 2nd, 1911, writes as follows: It gives me great pleasure to state that the seeds I have been getting from you, have always proved most satisfactory.

The Best Suits Him

On Dec. 12th, 1910, Mr. W. C. Lightsey of Lee Co., Fla., writes as follows: I do not want any better seed than J. Bolgiano & Son's.



Extra Early Eclipse Beet

Sugar Beets For Stock Feeding

Culture. Sow and cultivate same as mangel except that they should be thinned out six to eight inches in the row.

1155. Giant Feeding Sugar Beet or Half Sugar Mangel. This magnificent Sugar Beet while giving nearly as large a yield of easily grown and harvested roots as a crop of Mangels, supplies a food of very much higher nutritive value, the roots for feeding purposes being really more valuable, pound for pound, than those of the very best strains of Sugar Beet, and the yield under equally favorable conditions being more than double. The roots grow partly out of the ground and their shape the crop can be harvested and stored at less expense than any other

root crop. We are certain that every one who plants this variety and grows it with care will be much pleased with the crop. Every farmer should try it. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 35c. 10 lbs. @ 30c lb.

1204. Klein-Wanzlebener Elite. This variety at the present time has probably a wider cultivation than any other Sugar Beet. It may be distinguished by its brighter color and its lighter colored leaves, which are

beautifully undulating, and scalloped about the edges. While not, as a rule, equal to the Vilmorin in saccharine richness, it is considerably more productive. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 35c. 10 lbs. @ 30c lb.

Once A Customer—Always A Customer

Mr. F. A. Ellis of Durham Co., N. C. on March 17th, 1911, writes as follows: I received the goods ordered from you in good condition, and wish to say that I am more than pleased with the same. You can count on my patronage when I need any goods in your line.

Quality Counts In The Long Run

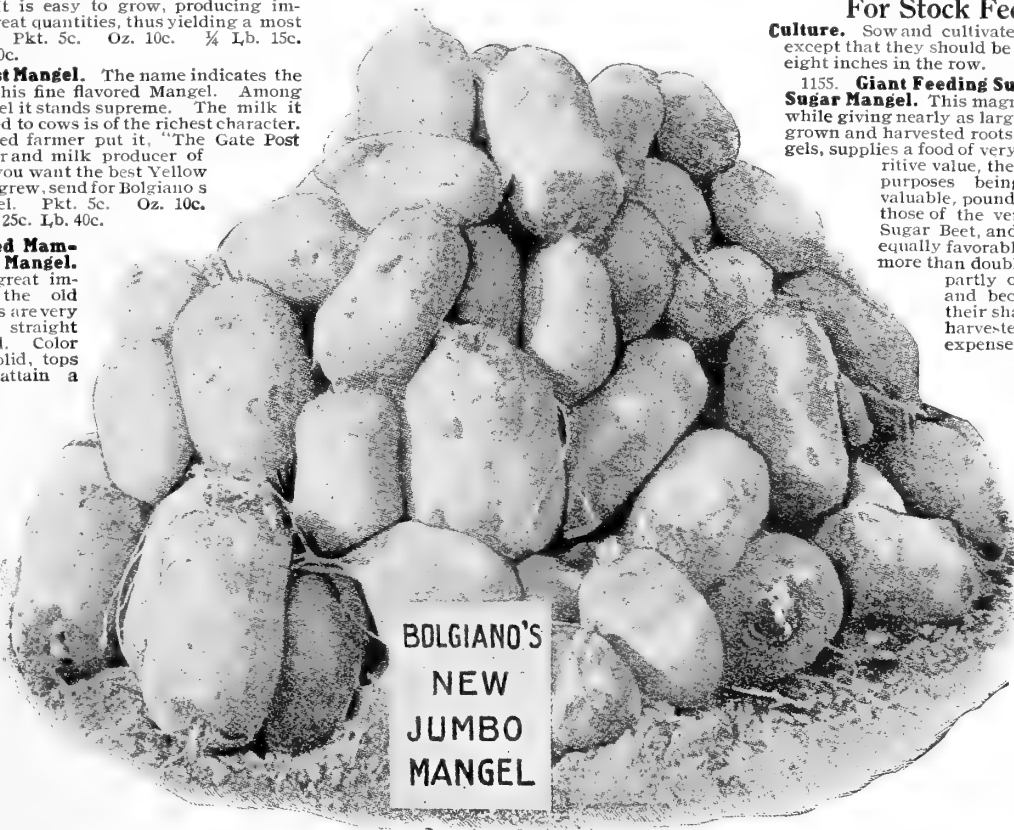
On August 14th, 1911, Mr. H. T. Holladay Jr. of Culpeper Co., Va., writes as follows: I have been pleased with the seed gotten from you, although I am offered seeds at less price, yet I do not make any change but favor you with the order.

Good Seed-Make Good Customers

On Sept. 15th, 1910, Mr. Geo. B. Jones of Lake Co., Fla., writes as follows: "My Neighbor Mr. Elder and Mr. Cobb, have had such success with your seed I am sending you a trial order and later will want a large order for Spring Planting."

Will Stand The Test

Mess. Lanson Bros. of Forest Co., Pa., on April 21st, 1911, writes as follows: Had your seed tested at Pennsylvania Station College and found them all right.



BOLGIANO'S
NEW
JUMBO
MANGEL

Cabbage

Bolgiano's High-Bred American Grown Cabbage Seed

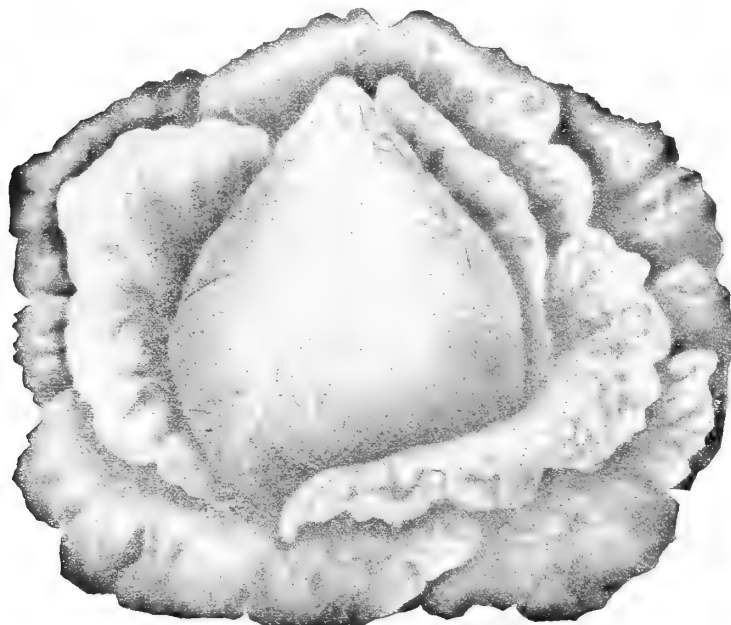
Will Produce the Best Crop You Have Ever Grown.

CHOY Berzo de Repello Kobl

Pkts.: Ozs. and $\frac{1}{4}$ Lbs. Delivered Free, but Add 8c. to Lbs.

No vegetable is of greater importance to the market gardener than the Cabbage, and to many growers the success or failure of this crop means gain or loss for the year. Cabbage seed, therefore, is the last seed in the list to buy because it is cheap. Much of the seed sold at a low price is imported from European Countries where, owing to their climate, it produces large quantities of seed; but it is practically worthless in America. We exercise exceptional care in growing and selecting our Cabbage seed. It is all high-bred American-grown, except such varieties as should be grown abroad to get the best results, such as the Danish Bald Head.

Culture. Soil for Cabbage should be rich and heavy loam, with good drainage. On such a soil, with an abundance of stable Manure, excellent crops are sure to be grown. For early spring, sow in fall not too early, or the plants are liable to bolt in the spring, instead of heading. In a month the plants will be fit to transplant to cold frames where they are wintered, taking care in planting, to set the young plants down to the first leaves. Transplant in spring as soon as the ground can be worked, setting the plants 2 feet apart one way and from 12 to 18 inches the other, according to the variety. For late or winter crops, the seed is sown in May, and the plants set out in July. In this case they are set in rows 2 by 3 feet, so as to work them with a horse and cultivator. To destroy the green worm, an experienced grower says: "Take one ounce of saltpeter and dissolve it in 12 quarts of water then take a short-handled whisk broom dip in the solution and sprinkle the plants well. One application is sufficient, unless the stuff is washed off by heavy rains. The liquid, being perfectly clear, never colors the cauliflower or Cabbage heads."



The Charleston, or Large Wakefield Cabbage.

30. **Early Jersey Wakefield Cabbage.** *Bolgiano's Selected Stock.* The most popular early Cabbage with market gardeners all over the country. It is grown in vast quantities for shipment to Northern cities. Unequaled for size, solidity, earliness, uniformity and trueness, is the universal verdict of Cabbage growers. Our stock of Wakefield is the earliest in cultivation. Every Cabbage grower should use our Wakefield. Our seed is ordered by large Cabbage growers long in advance of the time of sowing seed in order to secure our fine stock, which has never failed to produce satisfactory crops. Our seed is used in all the states where early Cabbage is grown. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 50c. Lb. \$1.50.

32. **The Charleston or Large Wakefield. The Best Large Early Cabbage.** This Cabbage has created a sensation with the Cabbage growers all over the country on account of the decided advantage it has over all other sorts. It can be the FIRST variety SENT TO MARKET, and on account of its handsome appearance will invariably bring the tip-top prices. If, however, the early market prices are low, it can be safely left standing in the field to mature to an extra large, compact, solid, magnificent Cabbage, which has never failed to attract the admiration of the most skilled gardeners, and always brings better prices than any other sort harvested at the same time. Our stock is thoroughly reliable. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 50c. Lb. \$1.50.

33. **Early Large York.** This is a very valuable early variety, and follows the Express and Jersey Wakefield in heading. The heads are round, heart-shaped and firm. Its dwarf growth will permit them being planted closely together. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 50c. Lb. \$1.25.

34. **Early Winnigstadt—The Prussian Prize Stock.** The popularity of Winnigstadt Cabbage in all sections of the world is proverbial, but there is a great difference in the quality of the stocks. Some will produce heads of twice the size of others; the finest is grown in Northern Prussia. It is from this section that our famous stock was introduced a few years ago. It has become very popular with our market gardeners. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.25.

Norfolk Truckers Grow Them

Mr. G. T. Shea of Norfolk Co., Va., on May 30, 1911, writes as follows: "I want 12 Lbs. of Bolgiano's New Early Cabbage Seed the same kind that I have been buying from you for several years."

Absolutely Free From Mixture

On August 14, 1911, Mr. Wm. Macklin of Duval Co., Fla., writes as follows: "Your seed of Henderson's Succession Cabbage was the best I ever had, being absolutely free from mixture. There were no pointed heads in my crop."

Extra Early Cabbage

25. **Big Winner Wakefield.** (Specialty, page 13.) We introduced this remarkable cabbage eight years ago. It met with a hearty reception from every one who grew it. Every year we receive a great many letters of praise and congratulation regarding the Big Winner Wakefield Cabbage. No other Cabbage of which we have knowledge has aroused such enthusiasm among cabbage growers as has our Big Winner Wakefield. It has the same general characteristics of other Wakefield Cabbages, the heads being conical with a rounded or blunt point. It is, however, far superior to other strains of Wakefield Cabbage, being nearly double the size and of better quality, and at the same time is fully as early. It has few outer leaves, permitting close planting, so that more heads can be grown to the acre than with other sorts. Large Pkt. 10c. Oz. 35c. $\frac{1}{4}$ Lb. \$1.00. Lb. \$3.50.

27. **Extra Early Express.** (Specialty, page 13.) This, the earliest of all Cabbage, has produced marketable heads in 80 days from the sowing of the seed. It can be planted close and yields large, early paying crops. Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 50c. Lb. \$1.50.

26. **New Leader.** (Specialty, page 13.) As early as the Wakefield, yields 12,000 heads, one-third more per acre than any other extra early cabbage. The outer leaves are so few and so small that they can be planted very close. The heads are compact and solid from the time a head is formed and keeps so until thoroughly matured, thus enabling extremely early cutting of small hard heads, or later when the Wakefield come in, of large, thoroughly matured, solid, round, flat heads. Pkt. 10c. Oz. 35c. $\frac{1}{4}$ Lb. \$1. Lb. \$3.50.

28. **Extra Early Jersey Wakefield. American Grown.** An excellent early sort. Heads formed like a Wakefield but ten days earlier; habit vigorous, short stem and most profitable to grow. Pkts. 5c and 10c. Oz. 15c. 2 Ozs. 25c. $\frac{1}{4}$ Lb. 50c. $\frac{1}{2}$ Lb. 75c. Lb. \$1.50.

29. **Extra Early Pilot Cabbage. American Grown.** Three weeks earlier than the Jersey Wakefield. Pkts. 5c and 10c. Oz. 15c. 2 Ozs. 25c. $\frac{1}{4}$ Lb. 50c. $\frac{1}{2}$ Lb. 75c. Lb. \$1.50.



Bolgiano's Selected Early Jersey Wakefield Cabbage

Cabbage, *Continued.*

Second Early Varieties

Pkts., ozs., and $\frac{1}{4}$ lbs. delivered free, but add 8c to lbs.

154. **Bolgiano's Early "Square Deal" Cabbage.** The Best on Earth. (Specialty, see page 13.) The heads are solid and compact with very few outer leaves. For a fine, Solid, Tender, Uniform Early Flat Cabbage, Bolgiano's "New Square Deal" Cabbage challenges the world. The demand for a cabbage of this character, led us by the most rigid and careful selection, during the past five years, to mature this cabbage, which we are confident will give all our friends and customers a "Square Deal" every time. Pkt. 10c. Oz. 35c. $\frac{1}{4}$ Lb. \$1.00. $\frac{1}{2}$ Lb. \$1.75. Lb. \$3.50.

35. **Bolgiano's "New Early" Cabbage.** It forms solid, compact, round, flat heads, the leaves growing close to the head, thus allowing more cabbage to be grown to the acre than any other sort. Its earliness (a week before other early flat varieties) is one of its best marketable features. It heads so hard and so quick it becomes waterproof. Pkts. 5c and 10c. Oz. 20c. $\frac{1}{4}$ Lb. 50c. Lb. \$1.50.

36. **Florida Header Cabbage.** In color, shape and size the heads are most uniform. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.50.

37. **All Head Early Cabbage.** For uniformity, reliability of heading, size, earliness and quality it is very superior. Its heads grow compact and free from spreading leaves. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.50.

148. **Brunswick, Fottler's.** In this vicinity the Brunswick is considered second to none by the market gardeners. Plants are very short stemmed; large leaves and very compact. Heads are large, flat, solid and of fine quality. Pkt. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.50.

38. **Henderson's Early Summer Cabbage Seed.** In size, form, solidity, and earliness, this is truly a model Cabbage. It heads just after our Jersey Wakefield. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.50.

39. **Long Island Early Flat Dutch Cabbage.** The heads are large and solid, and matures very early—just after the Select Jersey Wakefield, and may be marketed at the same time with the Wakefield. In every respect it is a Cabbage worthy of cultivation. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.50.

40. **Early Short-Stem Drumhead Cabbage Seed.** It is ready for marketing 2 or 3 weeks earlier than the late Drumheads, forms large, solid rounded heads, weighing from 15 to 25 pounds. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.50.

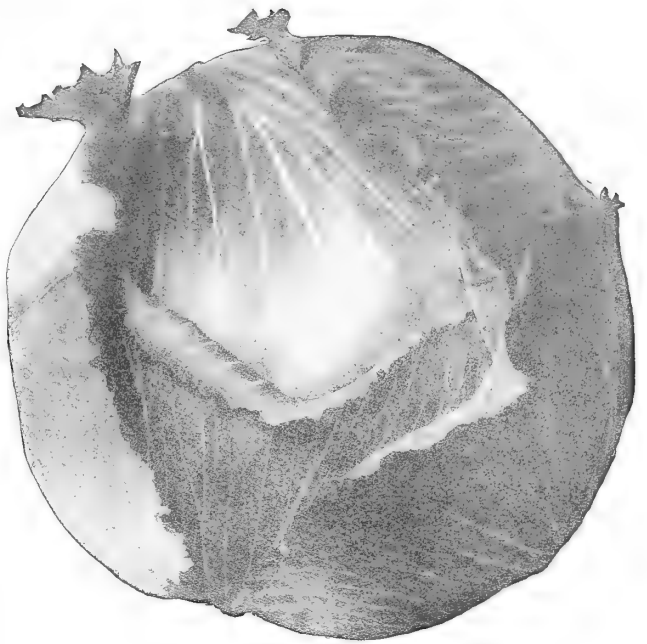
41. **Henderson's Early Succession Cabbage.** A wonderful Cabbage for solidity, productiveness, and fine large heads. Matures early, has handsome color and fine quality. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.50.

42. **Sure Head Cabbage.** (Pedigree Stock) True American Crown.—Produces large, round, flattened heads that are all head, with fewer outer leaves, very uniform, firm, and weighs from 10 to 15 pounds each. Splendid shipper and of an excellent quality. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.50.

542. **Solid South.** This is one of the purest and truest Cabbages ever bred. Produces very large shapely solid heads. It is crisp fine grained and of delicious flavor. An excellent shipper. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.50.

53. **Bolgiano's Perfection Drumhead Savoy Cabbage.** There are many varieties of Savoy Cabbage, but "Bolgiano's Perfection" surpasses them all for uniformity of heads, beauty of curl and superior keeping qualities. When truckers have failed with other stocks from severe drought and worms, Bolgiano's Perfection has pulled through all right and come out supreme, making the grower happy by bringing him good returns when Cabbages were scarce. If you try it you will say more than we have. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.50.

49. **Mammoth Red Dutch.** Is the largest red Cabbage, and heads very solid, and is deep red color to the very center. No Cabbage is better for boiling or slaw, and its beautiful red color specially fits it for pickling. Pkts. 5c and 10c. Oz. 20c. $\frac{1}{4}$ Lb. 60c. Lb. \$2.00.



Bolgiano's "Ringleader" Flat Dutch Cabbage

Late or Winter Cabbage

96. **Bolgiano's "Ringleader" Late Flat Dutch Cabbage.** Will always produce heads of enormous size and of the very finest quality. (Specialty, see page 13.) Pkt. 10c. Oz. 35c. $\frac{1}{4}$ Lb. \$1.00. $\frac{1}{2}$ Lb. \$1.75. Lb. \$3.50.

43. **Bolgiano's Extra Flat Dutch Market Gardener's Choicest Stock.** Can be planted later than the old time varieties and matures more quickly into a handsome, EXTRA LARGE, solid, uniform Cabbage of perfect keeping qualities. It has of its own superior merits become a great favorite everywhere. If you want the best Flat Dutch that grows, try Bolgiano's Extra Flat Dutch. Pkts. 5c and 10c. Oz. 20c. $\frac{1}{4}$ Lb. 50c. Lb. \$1.50.

50. **Louisville Drumhead, (Best of all Drumhead Cabbage.)** There is no Cabbage of the Drumhead type which can be compared with this beautiful representative, in shape, color, firmness and excellent table qualities. While not as large as some of the coarse, inferior kinds, it is of fine size, very solid and uniform. Heat and moderate drought have little effect upon it on account of the peculiarly short stem and low habit of growth, so we recommend it for sections where late Cabbage is apt to be exposed to such conditions. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.50.

45. **The Lupton Cabbage.** Is a splendid late sort, heading after the second early sorts and sooner than the Late Flat Dutch. It is particularly uniform in shape and size, holds its dark green color better than the late sorts. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.50.

46. **Premium Flat Dutch.** It has long been the favorite sort for cold slaw and sauer kraut. It matures just before severe frosts, and keeps perfectly over winter. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.25.

47. **Large Late Drumhead Cabbage.** This splendid Cabbage produces enormous heads. Its good keeping quality makes it a first-class sort to carry over winter for long distance shipping. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.25.

44. **Boss Flat Dutch Cabbage.** The heads are large, hard, thick and flat, the leaves lapping across the center. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.25.

52. **Henderson's Autumn King Cabbage.** It is often from 3 to 3½ feet in circumference, and weighs from 25 to 30 lbs. each. Interior crisp, close, fine grained, tender and white. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 50c. Lb. \$1.50.

48. **Danish Bald Head Cabbage.** This is the most excellent Cabbage, is very solid and out-weighs any other Cabbage of equal size. The head is round with flattened top, a good keeper, first-class shipper, and sells everywhere. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.50.

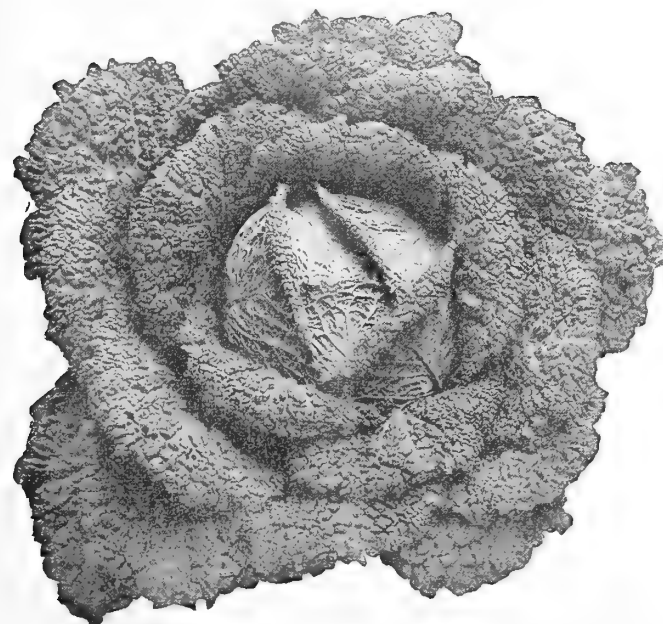
Brussels Sprouts

Culture. Sow in May, in the same manner as Cauliflower, and transplant in July 1 foot apart in rows 1½ feet apart. Brussels Sprouts is the very best Winter vegetable that can be grown. It is as hardy as the common Curled Greens. When cooked through, such sprouts melt in the mouth like the tenderest Cauliflower, and are equally as good. If more widely known, Brussels Sprouts would be as popular as it is valuable.

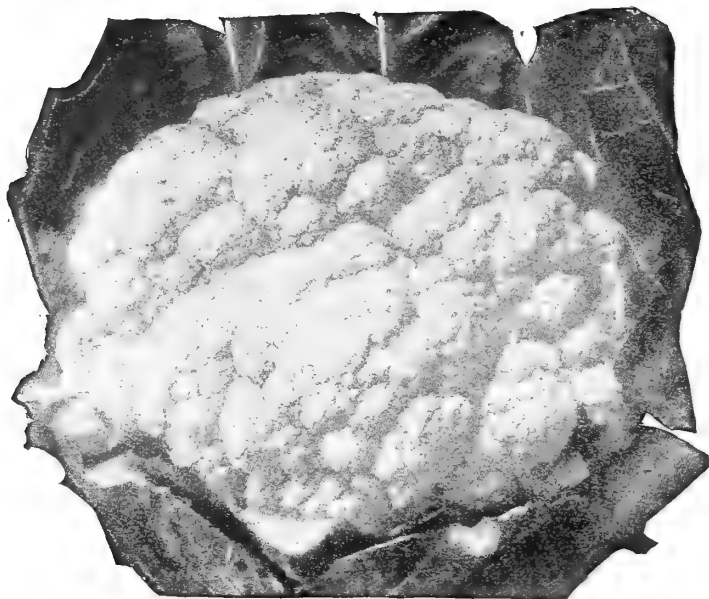
22. **Bolgiano's Matchless Long Island Improved Brussels Sprouts.** Pkt. 5c and 10c. Oz. 20c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.

Collards

23. **Georgia Southern, or Creole.** Forms a large, loose, open head, or a mass of leaves on a tall stem. Freezing does not injure, but rather improves their quality. Sow thick in drills, in rich ground, transplanting when 4 inches high, or sow in drills where the plants are to remain, and thin to 2 or 3 feet apart in the row, when of proper size. In the South sow from January to May, and August to October. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 50c. 5 Lbs. @ 40c. 10 Lbs. @ 35c.



Bolgiano's Perfection Drumhead Savoy Cabbage



Bolgiano's Earliest Snow Ball Cauliflower

Delighted With His Crop

S. C. Middleton, St. John Co., Fla., writes, February 1st. "Let me compliment you on your New Century Cauliflower. I am now crating half an acre, heads large, white and firm as a potato; taking them as they run from 24 to 28 fills a crate. I need some seed next fall, and hope they won't be higher than \$60.00 per pound; however, they would be far the cheapest at several times that price."

Cauliflower

CHOU-FLEUR
Coliflor
Blumenkohl

One ounce of seed will produce about 3000 plants.
One-half ounce furnished at ounce rates, and one-half pound furnished at pound rates.

CULTURE. For earliest Cauliflower, raise plants by sowing in hotbed or greenhouse during January or February, and transplant to flats or cold frames, 2 or 3 inches apart each way. Set in open ground as soon in spring as the land can be put in good order. Soil to be a warm, very rich, fibrous loam, well supplied with humus and moisture. Copious water applications during dry weather, especially when the plants are heading, and light dressings of nitrate of soda and potash are of much help. Set plants 2 to 2½ feet apart each way. For late Cauliflower to mature during the pickling season (August 15th to October 10th), start plants in open ground like late cabbages, and handle them like that crop. After the heads begin to form, draw leaves over and pin or tie them together to protect the head from the sun.

54. **New Century Cauliflower.** There is no Cauliflower that can equal it. (Specialty, see page 12). Pkts. 10c, 15c and 25c. ¼ Oz. 75c. ½ Oz. \$1.25. 1 Oz. \$2.50. ¼ Lb. \$9.00. ½ Lb. \$17.00. Per Lb. \$34.00.

105. **New Dry-Weather Cauliflower.** Will produce splendid crops in very dry locations. (Specialty, see page 12). Pkts. 10c. ¼ Oz. 35c. Oz. \$1.25. ¼ Lb. \$4.50. Lb. \$6.00.

55. **Earliest Snow Ball Cauliflower.** Our Snow Ball Cauliflower is the earliest, most hardy, and, in fact, the Cauliflower that you can plant and expect a crop of true, firm, snow white heads. You cannot get better Snow Ball Cauliflower Seed no matter what price you pay. There is but one stock of Cauliflower that is better, and that is Bolgiano's New Century Cauliflower. Many of the beautiful, shapely heads measure from 10 to 12 inches in diameter. Our Cauliflower seed is saved only from absolutely perfect plants and is grown by the most experienced and critical growers in localities best suited for its perfect development. Best for forcing; best for wintering over early crop. Every plant will produce a fine head. Pkts. 5c, 10c and 25c. ½ Oz. 60c. Oz. \$1.00. ¼ Lb. \$4.00. Lb. \$15.00.

59. Erfurt Extra Early Dwarf.

Extra selected first quality... 5c & 10c 30c \$1.00 \$4.00 \$15.00

56. LeNormand's Short Stem... 5c & 10c 15c 40c 1.35 5.00

57. Veitche's Autumn Giant... 5c & 10c 15c 35c 1.00 3.50

58. Extra Early Paris... 5c & 10c 20c 50c 1.50 5.00

Pkts. ¼ Oz. Oz. ¼ Lb. Lb.

Carrots

MOHRE
Carotte
Zonaboria

One ounce will sow 100 feet of drill; 3 to 4 pounds for an acre.

CULTURE. Carrots do best in warm, deep, rather light and fairly fertile soil that is well supplied with humus, or on strong loam, having been in clover and broken the year before. For earliest crop, sow seed of the early, short-rooted sorts in April or May, in drills a foot apart and thin to 2 inches. For main crop, sow in May or June, or for succession even in July, using the long-rooted varieties. The rows for these may be 16 to 20 inches apart, and the plants thinned to 2, 3 or even 4 inches. To raise Carrots for stock, the rows may be made wide enough apart, say 2 to 2½ feet, to allow of cultivation by horse power. In sowing Carrot or other small seeds, especially during dry weather, pains should be taken to firm the soil well over the seed, either by means of the feet, or with the roller of the garden drill.

11. **Early Sunbeam.** Bolgiano's New 1911 Extremely Early Carrot. This beautiful, delicious, exceptionally early forcing Carrot, comes at the time of the year when new vegetables are most appreciated and enjoyed. Be sure to plant some. (Specialty, see page 14). Pkt. 5c. & 10c. Oz. 20c. ¼ Lb. 65c. Lb. \$2.50

8. **Klondike Carrot.** An entirely new variety of Carrot, grows 6 to 7 inches long, and 1½ inches through; color, rich orange red. (Specialty, see page 14). Pkt. 5c. & 10c. Oz. 20c. ¼ Lb. 65c. Lb. \$2.50.

91. **New King Carrot.** The greatest Carrot introduced in the last 10 years. (Specialty, see page 14). Pkt. 5c. & 10c. Oz. 20c. ¼ Lb. 65c. Lb. \$2.50.

60. **Scarlet Beauty Carrot.** 1. A handsome and prolific Carrot. 2. Rich, deep scarlet in color. 3. In length, between long and half-long orange. 4. Very straight roots. 5. Very little foliage for size of roots. 6. Delicious flavor. 7. Heavy yielder. 8. Uniform in shape. 9. Often 2¼ to 3 inches at the top and 10 to 12 inches long. Price: Pkt. 5c. & 10c. Oz. 20c. ¼ Lb. 65c. Lb. \$2.50.

64. **Pride of the Market Carrot.** (Specialty, see page 14). Has lead all Carrots for 10 years. Pkt. 5c. & 10c. Oz. 20c. ¼ Lb. 65c. Lb. \$2.50.

63. **Early Ox-Heart Carrot.** So very early, so shapely, so tender, and of such a fine, bright scarlet color. Not only is extreme earliness a characteristic of our Ox-Heart Carrot, but its exceptionally fine quality, being almost entirely without core. Pkt. 5c. & 10c. Oz. 20c. ¼ Lb. 50c. Lb. \$2.00.

61. **Half Long Orange Carrot.** The skin is clear, bright in color and the flesh is close in texture, of very fine grain, with very small core. For bunching, the handsome appearance is a market advantage. Pkt. 5c. and 10c. Oz. 20c. ¼ Lb. 50c. Lb. \$2.00.

62. **Improved Long Orange Carrot.** Uniformly a deep orange color, growing a long, smooth, symmetrical Carrot. Remarkable for the absence of the detractive side roots and divisions at the point. Tremendous yielder and of a rich, sweet flavor; will retain its delicious flavor all winter. Pkt. 5c. & 10c. Oz. 20c. ¼ Lb. 50c. Lb. \$2.00.

65. **Long Red St. Valery.** Color orange red, roots large and handsome, intermediate in shape between Danvers and Long Orange. Pkt. 5c. & 10c. Oz. 20c. ¼ Lb. 50c. Lb. \$2.00.

66. **Early Scarlet Horn.** A very popular sort; quick growing; deep orange in color; blunt rooted; six to eight inches in length. Pkt. 5c. & 10c. Oz. 20c. ¼ Lb. 50c. Lb. \$2.00.

67. **Danvers Half Long.** One of the heaviest croppers; roots dark orange color; eight to ten inches in length, thick and ending in a somewhat abrupt point. Pkt. 5c. & 10c. Oz. 20c. ¼ Lb. 50c. Lb. \$2.00.

68. **Chantenay or Model.** Early, scarlet color, stump rooted, broad thick shoulder, heavy cropper. Pkt. 5c. & 10c. Oz. 20c. ¼ Lb. 50c. Lb. \$2.00.

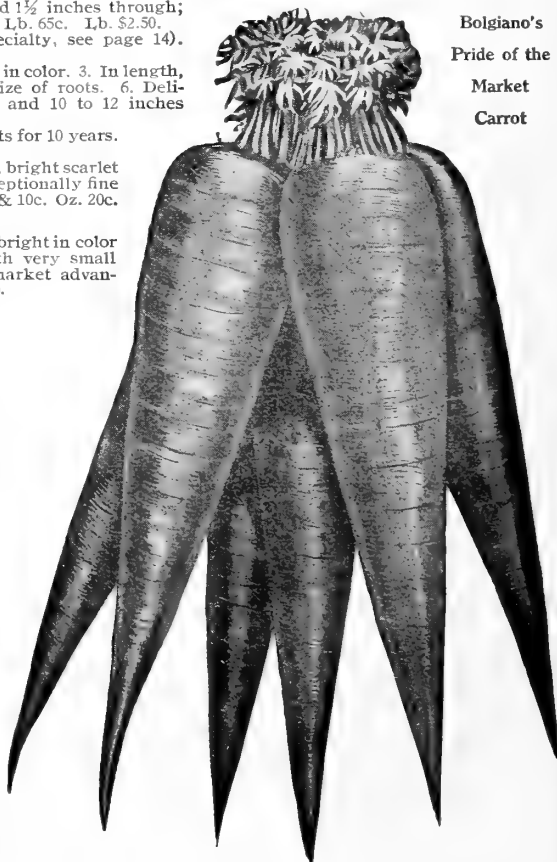
69. **Nantes, Half Long Stump Rooted.** Roots 8 or 10 inches in length, thick shoulder, deep orange and good cropper. Pkt. 10c. Oz. 20c. ¼ Lb. 50c. Lb. \$2.

70. **Rubicon.** Early, half-long stump rooted; color deep orange; of finest quality. Pkt. 5c. & 10c. Oz. 20c. ¼ Lb. 50c. Lb. \$2.00.

570. **James Intermediate Scarlet.** Roots similar in shape and size to Danvers Pointed; color, approaching scarlet; nearly coreless. Pkt. 5c. & 10c. Oz. 20c. ¼ Lb. 50c. Lb. \$2.00.



Early Ox-Heart Carrot



Bolgiano's
Pride of the
Market
Carrot

Celery

Pkts., ozs. and $\frac{1}{4}$ Lbs. Delivered free, but add 8c to Lbs.

Culture. One ounce will produce about twenty-five hundred plants and sow about two hundred feet of row. Sow the last of March or early in April, in an open border, in rich mellow ground in shallow drills, watering freely in dry weather. By rolling or pressing in the seed, the result will be more satisfactory than when only covered. Cut the tops off once or twice before planting out, to make them stocky. When the plants are 5 or 6 inches high, transplant the dwarf varieties 3 feet and the taller sort 4 feet between the rows; plant 6 inches apart in the rows. Cultivate well and when large enough, blanch by earthing up. The first operation is that of "handling," generally done by the beginning of September. After the soil has been drawn up with the hoe, it is drawn around each plant by the hand to keep the leaves firm in upright position and prevent spreading. When the plants have become "set" in an upright position and the Celery is wanted for early use, they should be "banked." This is done by throwing the soil up as close to the plants as possible with a plow and finishing it with a spade, bringing the earth up nearly to the tops of the plants. The method employed now for protecting it is by covering the tops of the banks with water-proof felt paper.

Bolgiano's French Golden Self-Blanching Celery

It is used exclusively by the Largest and Most Experienced Celery Growers and annually produces Enormous Profits.

This is the finest stock in the world. Stands shipment better than any other.

71. While you can readily afford to put your whole crop in our stock of this **most valuable** Celery, you cannot afford to let this year go by without growing some of it. We have positively refused to sell all Self-Blanching Celery Seed except this stock. The Celery it produces will not only ship well but will bring the highest market prices. It will create a new price for you; your commission man can get outside figures for it, and he will sell quickly all you can ship. Try our stock; YOUR PRAISES will be louder than ours. Perfect, solid, crisp, vigorous stalks; thrifty, compact growth, self-blanching to a very remarkable degree; even the outer ribs become a handsome, fresh, clean, yellowish color, with a heart that is large and solid, of a beautiful rich, golden-yellow color. It never becomes stringy or pethy. To fully appreciate its beauty and attractions, it must be seen. Many customers place their orders with us six months before planting time in order to be sure of this stock of seed. Pkt. 10c. and 25c. $\frac{1}{2}$ Oz. 50c. Oz. 90c. $\frac{1}{4}$ Lb. \$3.00. Lb. \$12.00. Postpaid.

76. **Sweet Nut Celery.** Most delicious Celery grown. We recommend it for nearby markets and home use. (Specially, see page 14.) Pkt. 10c. Oz. 35c. $\frac{1}{4}$ Lb. \$1.00. Lb. \$3.50.

81. **New Victory Solid French Grown.** The Very Best Winter Keeping Celery. (Specially, see page 14.) Pkt. 5c and 10c. $\frac{1}{2}$ Oz. 20c. Oz. 35c. $\frac{1}{4}$ Lb. \$1.00. Lb. \$3.50.

72. **Perfect White Plume Celery.** Is the most extensively used on account of its extreme earliness. Its stalks and portions of its inner leaves and heart are white naturally. By simply tying the plant together, or by drawing the soil firmly against the plant with the hand and repeating the operation to hold the soil already against the plant in position, the work of blanching is completed. Pkt. 5c and 10c. Oz. 20c. $\frac{1}{4}$ Lb. 60c. Lb. \$2.00.

75. **New Winter Queen Celery. (Pedigree Stock.)** A good keeper and beautiful in appearance. Ribs perfectly solid, crisp and of a delicious nutty flavor. Pkt. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.50.

74. **Golden Heart Celery.** Is Crisp, solid, handsome and most excellent flavor, with a beautiful Golden Heart. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.50.

79. **The Pearl Le Grand Celery.** Keeps in perfect condition over winter and after other sorts are gone. Its large golden heart has a rich nutty flavor. Pkt. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.50.

73. **Giant Pascal Celery.** This is a large, solid, excellent sort. It blanches very quickly to a beautiful yellowish-white color, is very solid and crisp, and a fine nutty flavor. Stalks grow broad and thick, a single branch making a large bunch. Pkt. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.25.

10 Lbs. Self-Blanching Celery

Jan. 29th, 1910. L. B. Rabb, Sanford, Fla. "Please reserve for me 10 lbs. of your finest quality of French grown Self-blanching Golden Celery Seed. I have been a customer of yours for many years."



Bolgiano's New Victory Celery

78. **Giant Golden Heart Celery.** A gardener found in his Dwarf Golden Heart a few plants of larger growth. A careful selection made for several years, resulted in the Giant Golden Heart, which excels for larger size, solidity and keeping quality. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.50.

Best Crop He Ever Had

On Mar. 15th, 1910, Mr. W. Al Pitts, Jr., of Orange Co., Fla. writes as follows. "I planted your Golden Self-Blanching celery seed last season and am now cutting the best crop I ever made, about 1500 crates per acre and I want the price of 4 lbs. of the best quality of seed."

Celeriac Or Turnip Rooted Celery

Culture for Root Celery. Sow the Seed at the same season and give the same treatment as Celery. Transplant the young plants to moist, rich soil in rows 2 feet apart and 6 inches apart in the rows.

Giant French Celeriac

139. There is not a single item of interest in the growing and developing of seeds that we pass by without most thoroughly investigating and testing to see if there is something of value to our customers. To prove our watchfulness, we are here introducing the Giant French Celeriac. Many thought the Celeriac which the Market Gardeners have had for years was good enough, but we are always on the alert for something better and are rewarded for our pains by being able to offer this splendid Celeriac. Pkts. 5c and 10c. Oz. 25c. 2 Oz. 40c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.

83. **Large, Smooth Prague Celeriac.** A large Celery flavored root used extensively for flavoring soups, pickles, etc. also relished sliced as a salad with pepper and vinegar. It is also used to flavor chicken and potato salad. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.25.

Bolgiano's Seed Have Never Failed Him

Mr. E. O. Carver, of Polk Co., Fla., on Nov. 5th, 1910, writes as follows:—"Your Garden Seeds are the most reliable I have ever used. I have never known a failure on account of your seeds not being good."

Bolgiano's Seed Are Good Enough For Him

On Dec. 24th, 1910. Mr. E. M. Maclin of Tipton Co. Tenn., writes as follows:—"I do not deal with any other seedsmen but your firm. Your seeds are good enough for me. Your seeds are what you claim them to be."

Cress

CRESSON
Berro o Masluerzo
Krefft

Culture. Sow curled or pepper grass thickly, in shallow drills, every two or three weeks. It should be cut often, and will continue to grow. It is useful not only for salad, but for the breakfast table and for garnishing.

520. **True Water Cress.** Should be sown in damp soil; or if a stream of water can be utilized, they would be much finer. They will thrive well in damp hot beds. Rightly managed, their culture is very profitable. To obtain early salad it is a good plan to sow with Water Cress Seed a strip 4 inches wide on the upper margin of the hot-bed, inside the frame, where it is always cool. Pkt. 5c and 10c. Oz. 25c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.

521. **Fine Curled or Pepper Grass.** Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 35c.

Corn Salad

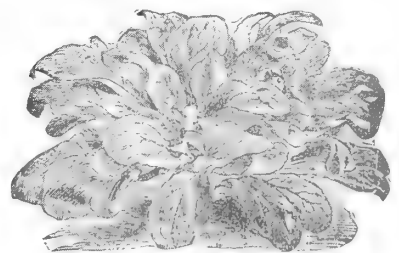
MACHE
Macha o Valerianilla
Stechsalat

1 Ounce will sow 20 square feet, 6 Pounds will sow an acre. **Culture.** Sow during August or early in September, in drills $\frac{1}{4}$ inch deep and 6 inches apart. If the weather is dry when the seed is sown tread it lightly to insure germination. Keep down weeds with hoe. Just before the winter, cover thinly with straw or leaves.

24. **Large German Corn Salad.** Used as a salad and for garnishing. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 40c.



New Giant French Celeriac



Large German Corn Salad



Snow White Evergreen Sugar Corn

Extra Early

1051. **Double XX Extra Early Adams' Sweet Corn.** Two weeks earlier than Extra Early Adams', large ears completely filled with 10 to 14 straight rows of snowy white deep grains. Per ear 5c. Doz. ears 35c. 100 ears \$2.50. Pt. 10c. Qt. 15c. 4 Qts. 45c. Pk. 75c. Bus. \$2.50.

1052. **Adams' Extra Early.** A splendid early variety, largely grown for early market. Per ear 5c. Doz. ears 25c. 100 ears \$2.00. Pt. 10c. Qt. 15c. 4 Qts. 45c. Pk. 75c. Bus. \$2.50.

1053. **Second Early Adams'.** Ears are larger and later than Adams' Extra Early. Per ear 5c. Doz. ears 25c. 100 ears \$2.00. Pt. 10c. Qt. 15c. 4 Qts. 45c. Pk. 75c. Bus. \$2.50.

1050. **Gillespies First Early Patapsco Neck Corn.** THE VERY FIRST GOOD SIZE CORN that can be brought to market. It is so hardy that it can readily be planted as soon as the ground is in good working order, and will, from the day of its germination, hurry forward to meet the early demand for fresh Corn, which is always very keen and causes this delicious attractive and superior Corn to bring profitable prices. Per ear 5c. Doz. ears 35c. 100 ears \$2.50. Pt. 10c. Qt. 15c. 4 Qts. 45c. Pk. 75c. Bus. \$2.50.

1182. **Bolgiano's "New Cream and Honey" Sweet Corn.** (Specialty, see page 15.) Extremely early, most delicious flavor, exceptionally fine quality. Should be tried by every wide awake market gardener and in home garden, where the "best" of everything is enjoyed. Per ear 5c. Doz. 50c. Pkt. 10c. Qt. 20c. 4 Qts. \$1.00. Pk. \$1.75. Bus. \$6.00.

1005. **Early "Butter-Nut" Sugar Corn.** (Specialty, see page 15.) New 1912 Variety, follows "Cream and Honey" Sugar Corn by four to seven days. Ears seven to nine inches long, with fourteen rows of good size "Butter-Nut" pearly white grains. Stalks grow about five feet high, and produce two fine ears. Pkt. 10c. Qt. 20c. 4 Qts. \$1.00. Pk. \$1.75. Bu. \$6.

1049. **White Cob 65-Day Corn.** This Extremely Early Corn looks like Snow White Evergreen Sugar Corn, but is ready for market in 60 to 65 days from planting. (Specialty, see Page 15.) Per ear 5c. Doz. ears 25c. 100 ears \$2.00. Pkt. 10c. Qt. 15c. 4 Qts. 40c. Pk. 75c. Bus. \$2.50.

1112. **Golden Bantam Corn.** This very early, yellow grained Sweet Corn when in best condition for the table is remarkably sweet and tender. The stock we offer has been improved by several years of careful selection, and therefore will be found decidedly superior to much that is offered. Per ear 5c. Doz. ears 50c. 100 ears \$4.00. Pkt. 10c. Qt. 15c. 4 Qts. 75c. Pk. \$1.35. Bus. \$5.00.

1115. **Premo 60-Day Corn.** (Specialty, see Page 15.) Experts pronounce this Corn to be from 5 to 7 days earlier than any other Sugar Corn in existence. It is superior to many leading early varieties in quality, size and yield. Can be planted as early as Adams' for the young plant withstands slight frosts. Pt. 15c. Qt. 25c. 4 Qts. 60c. Pk. \$1.00. Bus. \$3.50.

1054. **Red-Cob 90-Day Corn.** This Corn meets a long-felt want, because it suits the retail market sales; makes a first-class Crop Corn for feeding stock. The ear is large, handsome, suits for early or late crop, because it matures in 90 days. This makes it always a safe and profitable crop. Per ear 5c. Doz. 35c. Pt. 10c. Qt. 15c. 4 Qts. 30c. Pk. 50c. Bus. \$1.50.

1055. **Early Minnesota.** Ears larger than the CORY and matures between that variety and the Crosby. Eight rows of quite large sweet grains. Per ear 5c. Doz. ears 50c. Pt. 15c. Qt. 25c. 4 Qts. 60c. Pk. \$1.00. Bus. \$3.50.

1057. **Mammoth White Cory Sweet Corn.** Produces ears 7 to 8 inches long; 12-rowed; white-cobbed and covered with very large white grains of extra quality. Per ear 5c. Doz. ears 50c. Pkt. 10c. Qt. 15c. 4 Qts. 60c. Pk. \$1.00. Bus. \$3.50.

He Clipped Three Days Off

Mr. C. I. Tabb, Warwick Co., Va., writes: "The 65 Day Seed Corn purchased from you last Summer was in every way satisfactory and under careful cultivation I clipped three days from your record, having fine Roasting Ears 62 days from date of planting."

Sweet or Sugar Corn

WELSH KORN
Mais
Maiz

We Supply Packages of Sweet Corn at 5c and 10c each, Postpaid. On Pints and Quarts Add 12c Quart, Postage. One Quart Will Plant 200 Hills; 8 to 10 Quarts for an Acre in Hills.

Culture. Seed of the sweetest varieties is liable to rot if planted in wet or cold ground. Yet if we have an early warm spell in Spring, it may pay us to take some risks. Often the plants, when once up, will escape injury by a belated light frost. Plant in warm soil 5 or 6 kernels to a hill making the rows 3 feet apart for the dwarfier early sorts and 4 feet apart for the taller late sorts. Hills to be 2 to 3 feet apart in the rows, thin out to three plants in a hill. Hoe often and draw soil up to the stem, break off side shoots.

To have the finest Sweet Corn, it must be picked in just the right condition; that is when the skin of the grain breaks at the slightest pressure, and plantings should be made frequently enough to have a supply at this stage. The quality will be inferior if it is either a few days too old or too young.

Second Early

1068. **Peep-o-Day.** The two points to this remarkable Corn are its extraordinary earliness and unparalleled sweetness. So marked is its sweetness and delicacy of flavor that many of our customers plant PEEP-O-DAY exclusively, arranging the plantings a few days apart so as to have this delicious Corn throughout the season. It is wonderfully productive. Our crops for three years almost double the yield per acre of any other variety we have grown, early or late. Incredible as this may seem, it is readily accounted for by the fact that the stalks bear from 3 to 5 ears each and the growth being dwarf—about 4 feet—admits of a very close planting. Prices: Pt. 10c. Qt. 20c. 2 Qt. 35c. 4 Qts. 65c. Pk. \$1.10. Bus. \$4.00.

1056. **Crosby.** Early, matures after Minnesota; fair-sized ears of good quality. Per ear 5c. Doz. 50c. Pt. 15c. Qt. 25c. 4 Qts. 60c. Pk. \$1.00. Bus. \$3.50.

1059. **Earliest Sheffield Sweet Corn.** Planted as early as Adams', it will stand slight frosts, makes strong vigorous growth with abundant foliage, growing about 5 feet, bearing usually 2 ears of handsome appearance, entirely free from smoot; exceptionally fine flavor and juicy. Per ear 5c. Doz. ears 50c. Pt. 15c. Qt. 25c. 4 Qts. 60c. Pk. \$1.00. Bus. \$3.50.

1060. **Extra Early Evergreen.** Ears like Evergreen—very large, with about 18 irregular rows and a very long grain of the very best quality; remains in condition for use longer than other sorts, exceeding the Stowell's in this respect. Per ear 5c. Doz. ears 50c. 100 ears \$3.50. Pt. 15c. Qt. 25c. 4 Qts. 60c. Pk. \$1.00. Bus. \$3.50.

1061. **Early Mammoth Sugar.** Market Gardener's favorite. Two weeks earlier than the late Mammoth. Per ear 5c. Doz. ears 50c. 100 ears \$3.50. Pt. 15c. Qt. 25c. 4 Qts. 60c. Pk. \$1.00. Bus. \$3.50.

General Crop

1066. **Snow White Evergreen.** (Specialty, see Page 15.) Per ear 5c. Doz. ears 50c. 100 ears \$3.50. Pt. 15c. Qt. 25c. 4 Qts. 60c. Pk. \$1.00. Bus. \$3.50.

1067. **Stowell's Evergreen.** The truest strain of the leader of all Corns is in our possession. It remains longer in a first-class marketable condition than any other variety. Per ear 5c. Doz. ears 50c. 100 ears \$3.50. Pt. 10c. Qt. 20c. 4 Qts. 50c. Pk. 90c. Bus. \$3.25.

1137. **Zig-Zag Evergreen Corn.** An exceptionally sweet, delicious flavor Sugar Corn. The grains run zig-zag instead of in straight rows. Per ear 5c. Doz. ears 50c. 100 ears \$3.50. Pt. 15c. Qt. 25c. 4 Qts. 60c. Pk. \$1.00. Bus. \$3.50.

1144. **Hickox Improved.** Handsome ears, very white and of very rich flavor. Per ear 5c. Doz. ears 50c. Pt. 15c. Qt. 25c. 4 Qts. 50c. Pk. \$1.00. Bus. \$3.50.

Late Crop

1065. **Country Gentleman Sugar Corn.** (Specialty, see Page 15.) Per ear 5c. Doz. ears 50c. 100 ears \$3.50. Pt. 15c. Qt. 25c. 4 Qts. 60c. Pk. \$1.00. Bus. \$3.50.

1062. **Large Late Mammoth Sugar.** Largest of all sugar varieties. Producing perfect ears of immense size, having from 12 to 16 rows. A fine market variety. Sweet and delicious. Per ear 5c. Doz. ears 50c. 100 ears \$3.50. Pt. 15c. Qt. 25c. Gal. 60c. Pk. \$1.00. Bus. \$3.50.

1063. **Black Mexican.** Very sweet and superior flavor; seeds black. Pt. 15c. Qt. 25c. 4 Qts. 60c. Pk. \$1.00.

1193. **Shoe Peg, or Ne Plus Ultra.** Small, but one of the sweetest sort. Per ear 5c. Doz. ears 50c. 100 ears \$3.50. Pt. 15c. Qt. 25c. 4 Qts. 60c. Pk. \$1.00. Bus. \$3.50.

1064. **Rice Pop Corn, for Popping or Seed.** No variety of Pop Corn is superior to this for popping. Selected seed. Pt. 10c. Qt. 20c. 4 Qts. 65c.

A Blue Ribbon for 65 Day Corn

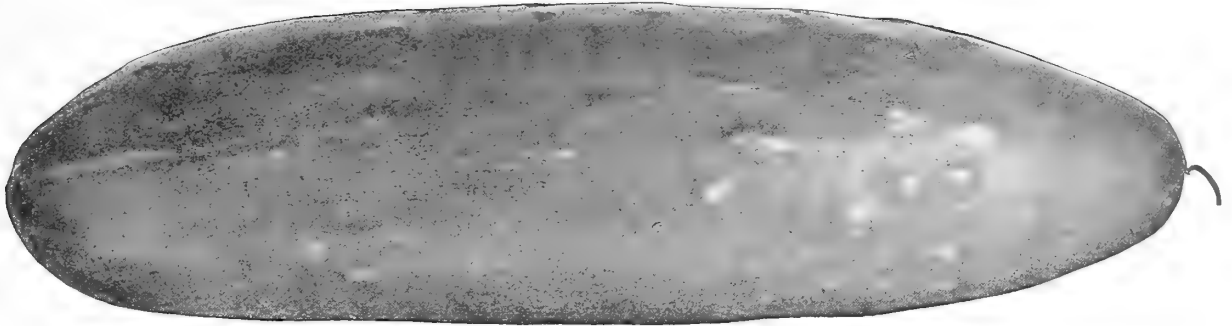
W. S. Adkinson, Kent Co., Md., writes: "I was awarded a blue ribbon on your White Cob 65-Day Corn, indicating first for quality and size, etc., at the Queen Anne County Grange Meeting at Church Hill, Md."

Comes One Day Ahead of Time

Mr. Willard F. Walker, Frederick Co., Md., writes: "I was more than pleased with the seed I bought from you last Spring. The 65 Day Corn was fine. It was ready to eat at the 64th day, and your Country Gentleman Sugar Corn was also fine. I can never praise your seed too highly."

Cream and Honey Was Delicious

Mr. W. E. O'Neil, Kent Co., Md., writes: "Our garden is fine. The 'Cream and Honey' Corn was Delicious."



Bolgiano's Famous New Early Fortune Cucurber

Pkts., Ozs., and ¼ Lbs. Delivered
Free, but add 8c to 1 lb.

Cucumber

CONCOMBRE
Pepino
Gurfe

One ounce will plant fifty hills,
two pounds will plant one acre.

CULTURE For very early, sow in hotbeds upon pieces of sod; or in small pots, and they can be readily transplanted with a gain of about six weeks before they can be sown in the open ground. Plant out in rich soil when danger of frost is over, or protect by hand glasses; or by paper held down at the corners with a handful of earth. For general crops, sow in the open ground as soon as the weather is settled and warm, and every two weeks for a succession. For pickles sow from middle of June to first week of July. Sod land, turned over in the fall, is the best for them. Plant in hills 4 feet apart, putting a shovelful of well rotted manure in each hill.

84. **Bolgiano's Early Fortune Cucumber Actually Proven by Many Expert Growers to be The Earliest and The Best Dark Green White Spine Cucumber On Earth.** Full-blooded, as pretty as a picture, and extremely early, wonderfully productive, a model in shape, of the most inviting and attractive deep green color. Without a doubt the finest in the world. If you wish to secure any of it this year for hot-house, frames or open field culture, you had better order immediately, or our short supply will be exhausted. Pkt. 10c. Oz. 15c. ¼ Lb. 35c. ½ Lb. 60c. Lb. \$1.00.

17. **Bolgiano's "Prosperity" White Spine Cucumber.** New 1912 Introduction. (Specialty, See Page 16.) This wonderful new Cucumber will immediately jump into the utmost favor with shippers, market gardeners and private gardeners. It absolutely has no equal, it will bring prosperity to you quick. Pkt. 10c. Oz. 15c. ¼ Lb. 35c. ½ Lb. 60c. Lb. \$1.00.

135. **New Klondike.** Very dark green 6 to 7 inches long and two inches thick, remains crisp a long time. It is a Grand Market Sort. (Specialty, see page 16.) Pkt. 5c. Oz. 10c. ¼ Lb. 20c. Lb. 60c.

82. **Lord Baltimore.** The Wonderful New Dry Weather Cucumber. Dark green, about 15 inches long. Produces fine crops when other varieties fail. (Specialty, see page 16.) Pkt. 5c. Oz. 10c. ¼ Lb. 20c. Lb. 60c.

544. **Davis Perfection Cucumber.** A very good, dark green, white spine cucumber, originated by the same Michigan Market Gardener, who originated The Davis Wax Bean. Pkt. 5c. Oz. 10c. ¼ Lb. 20c. Lb. 65c.

19. **The "Henderson" Perfected White Spine Cucumber.** This is a uniform beautiful type of cucumber, unusually prolific, of a rich deep green color, crisp and good flavored. Pkt. 5c. Oz. 10c. ¼ Lb. 25c. Lb. 75c.

85. **Arlington White Spine.** Beautiful in shape, color, and of the finest quality. The fruit is long, cylindrical, dark green with very white, crisp, and tender flesh of excellent flavor. In the United States the Arlington is used more, perhaps, than any other variety; and in excellence is surpassed only by the New Early Fortune Cucumber. Pkt. 5c. Oz. 10c. ¼ Lb. 20c. Lb. 60c.

338. **New Century.** A fine new White Spine, eight to ten inches in length. The fruits are smooth and regular, a rich dark green in color, the blossom end, full and round. The skin is quite thin and tender, flesh pure white and crisp; the seed space is firm and solid, making an excellent slicing variety. Pkt. 5c. Oz. 10c. ¼ Lb. 20c. Lb. 60c.

92. **New Excelsior Long Green Cucumber.** It is a model for size, form, and beauty. Deep green color, and an abundant cropper. For table use and pickles. This sort runs so uniform that the Cucumbers look as if they had all been selected. Pkt. 5c. Oz. 10c. ¼ Lb. 20c. Lb. 60c.

342. **The New Lemon Cucumber.** Of all the many varieties of cucumbers raised in our test gardens, none have a finer flavor, it has a thin skin, is crisp, tender and sweet. Can be used sliced, whole or as pickles. Pkt. 10c. Oz. 20c. ¼ Lb. 60c. Lb. \$2.50.

88. **New Extra Long White Spine Cucumber, or Fordhook Famous.** Skin very deep green; flesh greenish white, firm and unusually crisp. The plant is a strong grower; leaf large and of a deep green color. The fruit is long, (12 to 17 inches), smooth, slim and uniform. Owing to its large, thick, heavy leaf, it withstands attack of insects. Its northern origin insures hardiness and vigor. Pkt. 5c. Oz. 10c. ¼ Lb. 20c. Lb. 60c.

86. **Improved Extra Early White Spine.** Produces Cucumbers of finest form and most salable size for shipping purposes; dark green color; a favorite with truckers and gardeners. Pkt. 5c. Oz. 10c. ¼ Lb. 20c. Lb. 60c.

87. **Thomas Perfection Early White Spine.** A selection from the famous Arlington White Spine. It is regarded as far superior to that variety. Pkts. 5c. Oz. 10c. ¼ Lb. 25c. Lb. 75c.

90. **New Extra Early Evergreen, White Spine Cucumber.** Prolific dark green. Pkt. 5c. Oz. 10c. ¼ Lb. 20c. Lb. 60c.

93. **Bolgiano's New Prolific Pickling.** An exceptionally fine stock of pickling cucumber; bears fruit from the time it first starts until frost. Vines are strong and vigorous, yielding immense quantities of fruit, and remains in a fresh, healthy growing state longer than any other sort. Skin is very thin, tender and quite free from toughness when pickled. Pkt. 5c. Oz. 10c. ¼ Lb. 20c. Lb. 60c.

208. **Chicago or Westerfield Pickling Cucumber.** Fine for Market Gardeners. Medium length, pointed at each end, has large spine, deep green, very prolific. A fine pickling variety. Pkt. 5c. Oz. 10c. ¼ Lb. 20c. Lb. 60c.

97. **Thorburn's Everbearing.** The famous pickling Cucumber. Pkt. 5c. Oz. 10c. ¼ Lb. 20c. Lb. 60c.

340. **Fordhook Pickling.** One of the best Cucumbers for pickling. Pkt. 5c. Oz. 10c. ¼ Lb. 20c. Lb. 60c.

95. **Improved Jersey Pickle.** It is medium in length, very shapely; prolific and holds its color. Pkt. 5c. Oz. 10c. ¼ Lb. 20c. Lb. 60c.

98. **Improved Long Green.** Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 50c.

94. **Early Frame, or Early Short Green.** Desirable for producing pickles of medium size and fine quality. Pkt. 5c. Oz. 10c. ¼ Lb. 20c. Lb. 60c.

518. **West India Gerkia.** Pkt. 5c. Oz. 15c. ¼ Lb. 40c. Lb. \$1.50.

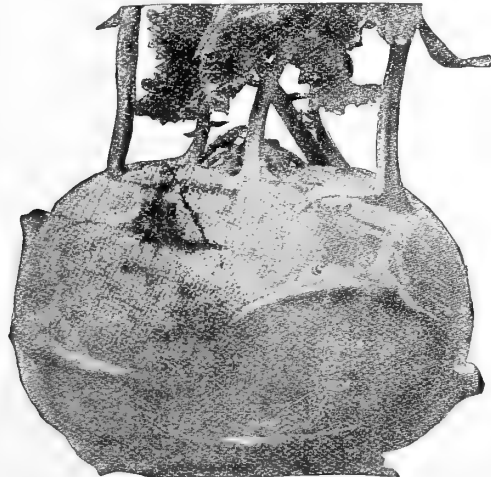
517. **Japanese Climbing Cucumber.** Used as a beautiful vine and also for its fruit. Pkt. 5c. Oz. 10c. ¼ Lb. 30c. Lb. \$1.60.

Kohl-Rabi

CHOU-RAVE
Calinabo
Loblabi

CULTURE. Sow in the spring in rows 18 inches apart, thinning to 8 to 10 inches apart in the row. Keep weeds down, and when bulbs are 2 or 3 in. in diameter they are fit to eat, and should be used at once, cooking the same as turnips. One ounce will sow 150 ft. of drill.

"Best of All" Kohl Rabi. 152. This exceptionally valuable new Kohl Rabi will please every one who tries it. As a matter of fact it has already won many friends. It combines the quality of the finest varieties known. It is round like an apple with fine smooth skin. The leaves which are very few, stand erect enabling the grower to plant closer and helps him in bunching. The flesh is unsurpassed in tenderness, purity and delicious flavor. "Best of All" Kohl Rabi will not run to seed in frosty weather and remains unchanged in delicacy of flavor. It is equally valuable for forcing or open ground culture. Pkt. 10c. Oz. 25c. 2 Oz. 40c. ¼ Lb. 75c. Lb. \$2.50.



"Best of All Kohl Rabi."

117. **Early White Vienna.** The Standard well known variety most largely used, fine stock. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 50c. Lb. \$1.75.

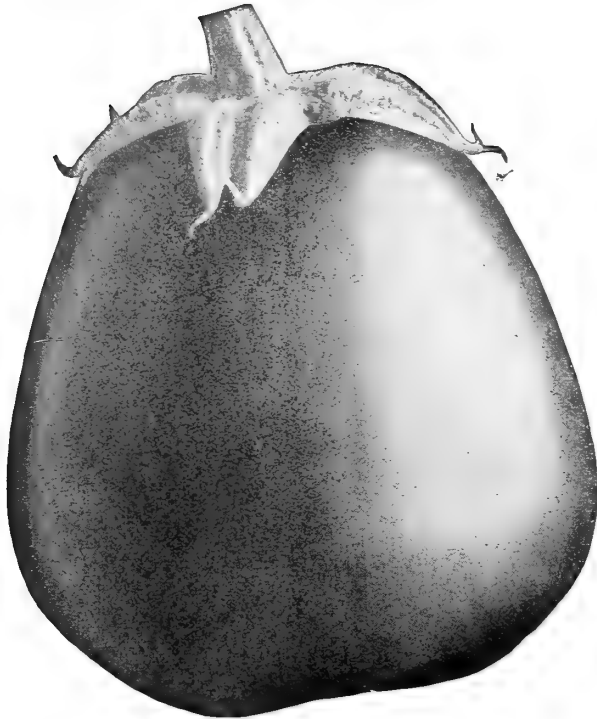
343. **Purple Kohl Rabi.** Very much appreciated by the best German Truckers and customers. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 50c. Lb. \$1.75.

Herbs

	Pkt.	Oz.	¼ Lb.	Lb.
Anise.....	5c & 10c	10c	20c	65c
Basil Sweet.....	5c & 10c	15c	35c	1.25
Bene.....	5c & 10c	15c	40c	1.50
Caraway.....	5c & 10c	10c	20c	60c
Chicory.....	5c & 10c	15c	35c	1.00
Coriander.....	5c & 10c	10c	20c	50c
Dill Mammoth.....	5c & 10c	10c	20c	60c
Fennel, Sweet.....	5c & 10c	10c	25c	75c
Lavender.....	5c & 10c	10c	30c	1.00
Marjoram, Sweet.....	5c & 10c	15c	50c	1.50
Rosemary.....	5c & 10c	30c	85c	3.00
Sage.....	5c & 10c	12c	35c	1.25
Sorrel.....	5c & 10c	15c	35c	1.25
Summer Savory.....	5c & 10c	12c	35c	1.00
Thyme, Broad Leaf.....	5c & 10c	30c	1.00	3.50
English.....	5c & 10c	30c	70c	2.50
Martynia.....	5c & 10c	30c	70c	2.50



Sage



New York Improved Purple Egg Plant

1 Oz. will produce
500 Plants

Egg Plant

AUBERGINE
Berengena
Cierpfianje

Pkts., Ozs. and ¼ Lbs. delivered free, by mail, add 8c to Lbs.
Culture. Sow in hotbeds very early in spring and transplant when 2 inches high into a second bed or into small pots. If this is not done, thin to 4 inches apart. Do not plant out until weather is perfectly settled and warm. Cool nights or wet weather will check them. Keep some back in frames for a second planting, in case of weather changing unexpectedly. Set out plants 3 feet by 2.

100. **Bolgiano's Black Beauty Egg Plant.** The earliest and best of all large fruited Egg Plants. (Specialty, see page 11.) Pkts. 5c and 10c. Oz. 25c. ¼ Lb. 85c. Lb. \$3.00.

99. **The Florida High Bush Egg Plant.** Holds the fruit well off the ground, resists drought and wet weather. Fine purple color, very productive. (Specialty, see page 11.) Pkts. 5c and 10c. Oz. 25c. ¼ Lb. 75c. Lb. \$2.50.

103. **Bolgiano's Improved Large Purple Egg Plant.** Perfect stock of improved Large Purple Egg Plant—purer, truer and better than has ever been offered before. It has a handsome shape, a fine dark purple color, beautiful form, large size, and is uniform, making it attractive for shipping and market use. Pkts. 5c and 10c. Oz. 25c. ¼ Lb. 75c. Lb. \$2.50.

101. **New York Improved Egg Plant (Spineless.)** A vigorous grower; fruit large, fine, free from thorns, and produce until frost; skin of a rich purple; flesh white and of a rich flavor. We can highly recommend this Egg Plant. Pkts. 5c and 10c. Oz. 25c. ¼ Lb. 75c. Lb. \$2.50.

104. **New Orleans Egg Plant.** Large, dark purple or New Orleans market. They are good shippers. Pkts. 5c and 10c. Oz. 25c. ¼ Lb. 85c. Lb. \$3.00.

556. **New Jersey Improved Large Smooth Egg Plant.** Pkts. 5c and 10c. Oz. 25c. ¼ Lb. 75c. Lb. \$2.50.

Almost Three Score Years And Ten.

Mr. James Zambito of Hillsboro Co., Fla., writes: "Your Egg Plant Seed was the best I ever saw in 50 years gardening. I am 67 years old now."

Handsomest Ever Grown

Mr. J. M. Kirkpatrick of Cecil Co., Md., writes: "Your Black Beauty Egg Plant is the handsomest I ever saw grown."

1 Oz. to 150 feet
of row.

Endive or Chicory

CHICOREE Endive
Escarola o Endivia

106. **Bolgiano's New Self-Blanching Endive.** A perfect, self-blanching curled Endive, beautiful and graceful in shape, most attractive, perfect in color, shading from a large, rich golden heart to the outer leaf of emerald green. Pkt. 5c and 10c. Oz. 15c. ¼ Lb. 35c. Lb. \$1.25.

107. **Green Curled Endive.** Much better than the common varieties. An attractive and ornamental vegetable. Pkts. 5c and 10c. Oz. 10c. ¼ Lb. 30c. Lb. \$1.00.

Kale

CHOU VERT FRISIE
Col
Kraustobl

Pkts. Ozs. and ¼ Lbs. delivered free; but add 8c to Lbs.
One ounce of Seed will produce about 5000 plants

Culture. The Kales are more hardy than Cabbage, make excellent greens for winter and spring use, and are improved by frost. Sow from May to June, and cultivate the same as Cabbage. For early spring use sow in September, and protect during winter. Some of the varieties are so hardy that the green leaves may be dug out from under the snow in winter and be used for greens.

113. **Bore Cole, or Kale. Spargel Kohl.** The most salable, delicious and tender of all Winter Kales. About Baltimore, it is sown in May, and transplanted like cabbage to stand over Winter. It is taller than the extra dwarf varieties and when the leaves are stripped, or fall off, new tender leaves quickly grow out. Then they are again stripped off and used for marketing. It will stand the coldest Winter. Besides being a delicious vegetable, it has always been an exceptionally profitable crop, bringing in money during the Winter months when most all vegetables are scarce. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 40c. ½ Lb. 65c. Lb. \$1.25.

112. **Extra Dwarf Green Curled Scotch, or Norfolk Kale.** One of the best Kales for Spring sowing in the North; the principal sort grown South for Northern markets; hardy, and will remain over Winter where temperature does not go below zero. Very dwarf and spreading, rarely exceeding 18 inches in height. Leaves are a bright green color beautifully curled and produced in great abundance. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 50c.

108. **New Imperial, Very Curley, Long Standing Kale.** Beautifully curled and crimped sort; strong, vigorous habit, perfectly hardy, bright green color; very attractive in appearance; superior to all late sorts; will stand longer without shooting to seed than any other variety. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 35c.

351. **Spring, or Smooth Kale.** A hardy, quick growing, smooth leaved variety. The best for spring sowing, but largely sown in the fall, making greens earlier than the winter varieties. Oz. 5c. ¼ Lb. 10c. Lb. 15c. 2 Lbs. 25c. 10 Lbs. \$1.00.

109. **Curled German Kale.** Hardy; stands the frost of our severest Winters; grows rapidly; dwarf habit, beautifully curled. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 35c. 5 Lbs. @ 30c Lb.

110. **Siberian Curled Kale.** Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 35c. 5 Lbs. @ 30c Lb.

512. **New American, Extra Early Curled Long Standing Kale.** Of a beautiful green color. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 35c.

Leek

POIREAU
Puerro
Porro

Culture. Sow early in April in drills 1 foot apart and 1 inch deep. When plants are 6 to 8 inches high transplant in a deep, rich soil in rows 12 inches apart and 6 inches in the rows as deep as possible, so that the neck may be covered and blanched; draw the earth to them as they grow.

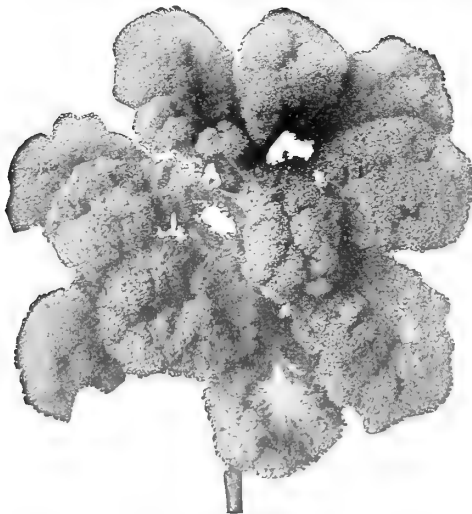
—Bolgiano's Famous—

Mammoth King Leek

114. This stock we have by years of selection built up until it has become to those who used it a pleasure to grow and a profit too. It has handsome form, is very mild, agreeable in flavor, grows to double the size of ordinary varieties, is pure white, has attractive dark-colored leaves, is stout in habit and hardy. The edible part is 8 to 10 inches long and 3 to 5 inches in diameter. It is without exception the largest and best Leek ever placed in the hands of the grower. Pkts. 5c and 10c. Oz. 15c. 2 Ozs. 25c. ¼ Lb. 50c. Lb. \$1.50.

546. **Monstrous Carenton or Scotch Champion.** Very large, hardy and productive, popular for market. Pkt. 5c. Oz. 10c. ¼ Lb. 30c. Lb. \$1.00.

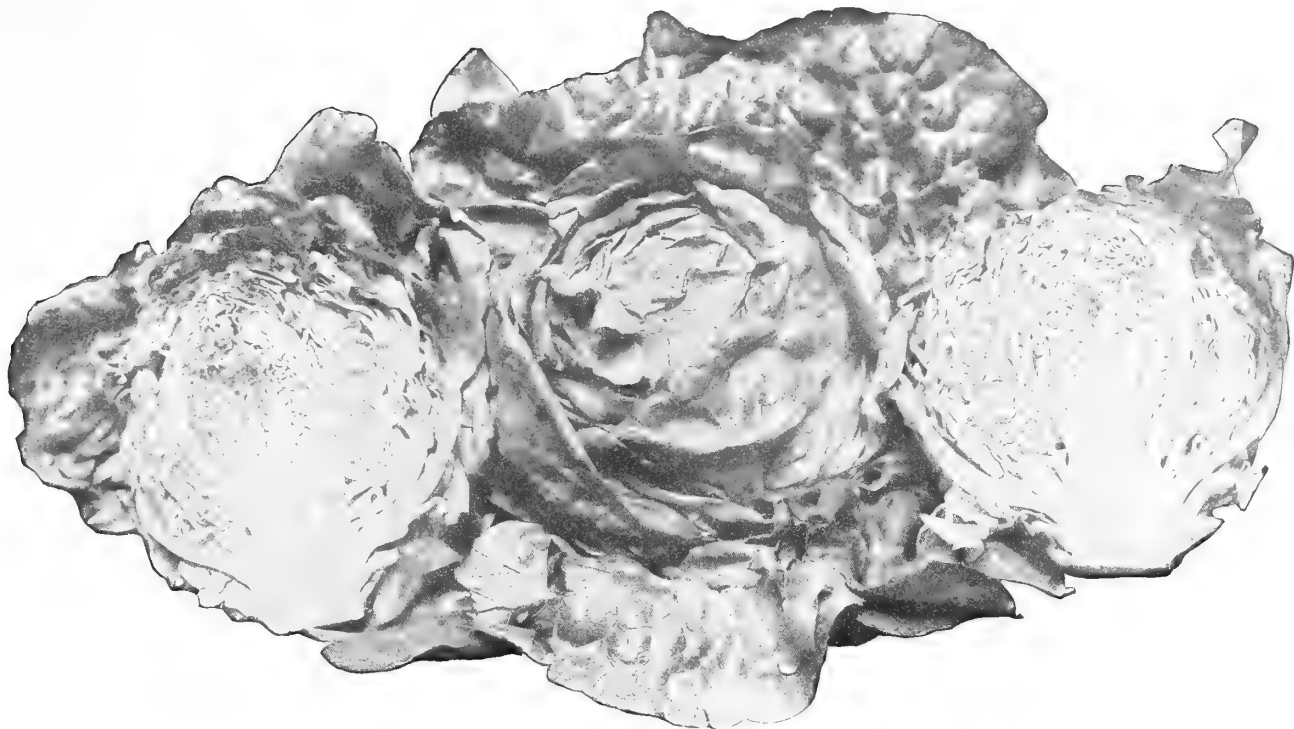
116. **Extra Large American Flag or Broad London.** Distinct and dark-colored leaves; stout in habit and hardy. Pkt. 5c. Oz. 10c. ¼ Lb. 25c. Lb. 75c.



Bolgiano's Bore Cole or Kale



Bolgiano's Mammoth King Leek



Big Boston Lettuce—A Grand Large Cabbage Lettuce

One Ounce to 3000 Plants:
Two Pounds to the Acre.

Lettuce

LETTUCE
Lechuga
Salat

Pkts., Ozs. and $\frac{1}{4}$ Lbs. delivered
free, but add 8c to Lbs.

Culture. For early summer use, sow in hotbeds in March, sowing every two weeks for succession. Transplant the young plants to rows 2 feet apart and 8 to 12 inches apart in the row. For winter use, sow in August transplant to frames; and for this purpose the early heading varieties, such as the Millionaire Lettuce, are best adapted. The Cos varieties require to be tied up for a few days in order to properly blanch them.

Earliest Varieties

150. **"Millionaire Lettuce."** Unquestionably, The Earliest and far better than any other extremely early large heading Lettuce. A Lettuce fit for a king. (Specialty, see page 18.) Pkt. 10c. Oz. 25c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.

193. **"Bully Good" Lettuce.** No matter whether the market price is up or down there is always a market for "Bully Good" Lettuce. Those fine large solid heads—A full bushel market box is barely large enough to hold 18 of them—of a bright rich exquisite green; with a full solid rich golden yellow heart closely folded; crisp as ice; with a mild delicious flavor, do you wonder we have named this grand lettuce "Bully Good." The market Gardener with his pocket full of money, the Southern Grower with a big check from the Northern Cities and the Amateur Gardener with his neighbors beat to a standstill. Every one who grows for Market or eats "Bully Good" Lettuce will cheerfully admit it is worthy of its name. Pkt. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.25.

131. **"Best of All" Lettuce.** A sure cropper, Spring, Summer, Fall or Winter. (Specialty, see page 18.) Pkt. 5c & 10c. Oz. 20c. $\frac{1}{4}$ Lb. 65c. Lb. \$2.50.

155. **New Lettuce "Unrivalled."** An improvement on the Big Boston Lettuce, possessing earliness, large size, attractive color, etc. It can be sown almost the whole year around; it resists the summer heat, is crispy and solid. Pkts. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. Lb. 90c.

125. **Golden Queen.** One of the best first early head Lettuce for either open ground or frame culture, and a good forcer; medium size, solid; golden yellow heads, crisp and tender. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. Lb. 90c.

352. **May King.** A handsome, light green heading variety of medium size and excellent quality. Outdoors the heads mature exceptionally early, attaining a size suitable for use before other sorts, and often the edges of the outer leaves have a brownish tinge. The plant is very compact for so large a head. It is very satisfactory also for forcing undressed glass. Pkt. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.25.

Best By Test—And Price Is Less

On Aug. 30th, 1910. Mr. L. G. Young, of Marion Co., Fla., writes as follows:—"I have been planting Bolgiano's Famous Big Boston Lettuce Seed for the past four seasons and it has given entire satisfaction over all high priced seed, I am going to plant 8 Acres this Season and would like you to give me your lowest price on 10 Lb. lots and over."

From Men Who Know

"On Jan. 13th, 1910, E. S. Armstrong & Co., of Philadelphia, Pa., writes as follows:—"Please enter our order for 20 Lbs. of your best strain of Big Boston Lettuce Seed the same stock of which we procured 1 Lb. last summer as it gave perfect satisfaction."

Cos or "Celery" Lettuce

These called *Salad Romaine*, are of distinct upright growth, and esteemed for their fresh crispness and mild flavor during the summer and in warm climates.

339. **Eclipse or "Express" Cos.** This most dwarf and earliest of all. The plants grow stiffly erect, only six to seven inches in height. The interior leaves are almost pure white, very crisp, and mild in flavor, even in hot weather. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 30c. Lb. 85c.

123. **Paris Self-Folding, or Trianon White Cos.** Grows to very large size, producing long-pointed, compact bunches. The inner leaves blanch readily and are of fine flavor. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. Lb. 75c.

156. **Big Boston Lettuce. Bolgiano's Famous Stock.** Big Boston Lettuce is the most valuable Lettuce in cultivation, its excellent qualities have made it the most popular and most extensively used Lettuce in the world. It can be grown in the open ground for Summer or Fall, in frame for Spring or forced cool in green houses for Winter use, producing under each condition, grand, large, buttery, yellow heads, filled with sweet, crisp, tender, beautifully blanching leaves. Stands long without going to seed; has few outer leaves and makes a large, attractive plant. **Big Boston Lettuce is specially adapted to cool open ground culture.** Our stock of this famous Lettuce is the finest in the world. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 40c. Lb. 75c. Postpaid.

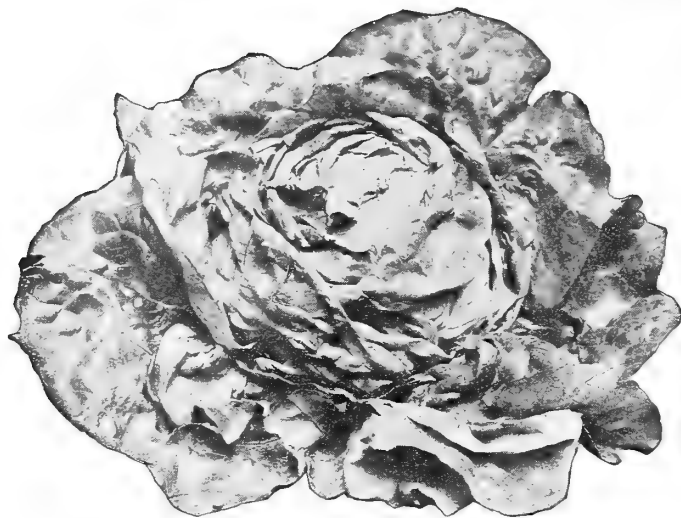
122. **Improved White Loaf Lettuce.** After the most careful cultivation and roguing, we have established the truest and most uniform strain of improved White Loaf Lettuce. It is planted largely in the Fall and allowed to remain in the open ground all Winter. In the earliest Spring it quickly forms most delicious, large, light-colored Lettuce Heads. As a frame Lettuce it has no equal; often 18 heads have brought \$2.50 wholesale. If planted in early Spring, it quickly forms heads and can be brought to market long before other Lettuce. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.

126. **New Early Spring Lettuce.** In the Early Spring months this splendid Lettuce produces large cabbage-like heads, which are uniform, tender, crisp and sell at highest possible prices. Our most critical Market Gardeners year after year bank on this Lettuce, it is also good for late summer sowing to produce Fall Head Lettuce. Pkt. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.

137. **Black Seeded Tennis Ball.** One of the very best for either forcing or early out-door planting. Plants good size, leaves are of good substance and of attractive dark green color. Heads are solid, crisp and tender. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. Lb. 75c.



Paris Self-Folding White Cos or Celery Lettuce



Bolgiano's Celebrated Big Head Lettuce

124. **Bolgiano's Celebrated Big Head Lettuce.** Its beautiful form and color attracts the attention of expert growers. It forms a compact head; has no core, but a tender golden heart. As a shipper it is unexcelled, commands the very best prices; demand always exceeds the supply. It resists the cold, withstands the summer heat, always has a crisp, mild flavor; when open it becomes a table ornament; in fact, in this sort the trucker has found a perfect Lettuce. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.

118. **Bolgiano's "Gold Prize."** 1. Handsome, very large, solid heads. 2. Will not rot in the stem. 3. Outer leaves a beautiful light green color. 4. Inner head large, round creamy, tender and crisp. 5. Very slow to go to seed. 6. Pronounced by experts to even surpass our celebrated Big Head Lettuce. Not tough like Defiance Lettuce. 7. Large and a few days later than our Big Head Lettuce. 8. Once grown always wanted on account of its extra fine quality. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.

	Pkt.	Oz.	$\frac{1}{4}$ Lb.	Lb.
134. Mammoth Black Seeded Butter	5c	10c	30c	85c
141. Salamander Improved	5c	10c	30c	85c
144. Royal Cabbage Lettuce	5c	10c	30c	85c
149. Reichner's Early White Butter	5c	10c	30c	85c
151. Philadelphia Dutch Speckled Butter	5c	10c	30c	85c
153. Baltimore Cabbage Lettuce	5c	10c	30c	\$1.00

Solid Crisp Head Lettuces

Also Loosehead Varieties

142. **Bolgiano's New "Frozen North" Lettuce.** This delicious new crisp Head Lettuce will delight our customers. (Specialty, see page 18.) Pkt. 10c. Oz. 25c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.

121. **Bolgiano's Baltimore Oak Leaf.** This Lettuce will resist the heat of summer and stand longer before running to seed than any variety. It makes a large head, and is very popular with those who know it. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.

132. **Grand Rapids.** Finely curled or fringed edges. Its delicious quality and handsome appearance makes it most popular. Pkts. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 30c. Lb. 85c.

143. **Denver Market.** Large conical heads of finest quality; leaves light golden green, beautifully savoyed. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 30c. Lb. 85c.

349. **"Brittle Ice" Lettuce.** Large Brittle, mild flavored, crisp heading variety. It makes large heads 6 to 8 inches in diameter. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.

350. **"Iceberg" Lettuce.** The heads are large, crisp, solid and tender. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 30c. Lb. 85c.

145. **Hanson.** Grows to large size and is uniformly sure heading. Heads very solid and beautifully blanched; crisp, mild and tender. One of the finest varieties to grow for market during the summer months. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 30c. Lb. 85c.

147. **Black-seeded Simpson.** Very large, finely fringed. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. Lb. 75c.

345. **Early Prize-head.** (Brown Cabbage). Large, loose heads, tinged with brown. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. Lb. 75c.

209. **Early Curled Simpson, or Silesia Lettuce.** Makes large bunches of crisp, tender, curly leaves; this Lettuce is the most popular of all for family gardens. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. Lb. 75c.

203. **Southern Giant Curled.** The true curled leaf variety, sweet flavor, pungent and succulent; used for early salad. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 35c.

204. **Ostrich Plume Mustard Fordhook Fancy or Chinese Broadleaf.** Desirable and ornamental. It is distinct from any other variety. The plants are of vigorous growth, and the beautiful dark green pungent leaves curve outwardly like a fine ostrich plume. The edges are as thoroughly curled and lacinated as the best double curled parsley, making the leaves equally desirable for garnishing. So attractive is the habit of growth and the feathery effect of the finely fringed leaves that this plant is quite worthy of a place in the garden as an ornamental border plant. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 40c.

527. **Black or Brown Mustard.** Oz. 5c. $\frac{1}{4}$ Lb. 10c. Lb. 25c. 539. **White Mustard.** Oz. 5c. $\frac{1}{4}$ Lb. 10c. Lb. 25c.

Mushroom Spawn

BLANC DE CHAMPIGNON
Seto. Champignonbrut

Culture. Mushrooms may be grown in cellars, under benches in greenhouses, or in sheds wherever the temperature of 50 degrees can be kept up through the winter. The beds should be made from November to February, according to the time the Mushrooms are wanted, and it requires about two months for them to begin bearing. Secure fresh horse dung, free from straw and litter and mix an equal bulk of loam from an old pasture with it. Keep this under cover, taking care to turn it every day to prevent it from heating, until the pile is large enough to make a bed of the required size. Three or four feet wide, eight inches deep and any length desired are the proper proportions for a bed; but these may be varied. Prepare the mixture of loam and manure, making the bed in layers and pounding down each with the back of a spade. Leave this to heat through for a few days, and as soon as the heat subsides to 90 degrees, make holes in the bed about a foot apart each way, into which put pieces of spawn 2 or 3 inches in diameter; fill up the hole with compost, and at the expiration of a week or ten days the spawn will have thoroughly diffused itself through the bed. Spread layer of soil over the heap to the depth of 2 inches, and cover with 3 or 4 inches of hay, straw or litter. Examine bed often to see that it does not get dry. Take special care, however, when water is given that it be at a temperature of 100.

Compressed Bricks 25c Each, \$2.75 Dozen Delivered Free in the U. S. One brick to a bed 6 feet square.

Best English Mill Track Spawn. Brick of $1\frac{1}{4}$ Lbs. 15c. 10 Lbs. 85c. 25 Lbs. \$2.00. 100 Lbs. \$7.50.

America Pure Culture Mushroom Spawn. Bricks of $1\frac{1}{4}$ Lbs. 15c. 10 Lbs. \$1.00. 25 Lbs. \$2.50. 100 Lbs. \$10.

Heading Lettuce

Pkts. Ozs. and $\frac{1}{4}$ Lbs. Delivered Free, but Add 8c to Lbs.

120. **"Lucky Stroke." Bolgiano's New Lettuce.** The Largest and Most Successful Lettuce Growers are wild over this new early summer Lettuce. It is simply perfect. (Specialty, see page 18.) Pkt. 10c. Oz. 25c. 2 Ozs. 40c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50. Postpaid.

140. **Tender and True Summer Lettuce.** This new Lettuce will delight the most critical Lettuce Growers. (Specialty, see page 18.) Pkt. 10c. Oz. 20c. 2 Ozs. 35c. $\frac{1}{4}$ Lb. 65c. Lb. \$2.50.

128. **Defiance Summer.** Remains in prime condition a long time before going to seed. As a summer variety it has already become a standard sort. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. 85c.

119. **Bolgiano's Farmer's Pride Lettuce.** MASSIVE, yet graceful as a rose and solid as a rock. Farmer's Pride Lettuce is an absolute necessity to any wide-awake up-to-date grower of vegetables. Sow the seed any time in the year you wish; your crop will be the finest you ever grew. Order at once. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.

127. **Bolgiano's New Golden Heart Lettuce.** Early; large, handsome, most attractive, light color. It matures at any season. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.

133. **California Cream Butter Lettuce.** Outside leaves are a medium green color, inside is folded a solid head of rich, creamy, yellow color. The largest growers consider it one of the best in cultivation. Pkts. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. Lb. 75c.

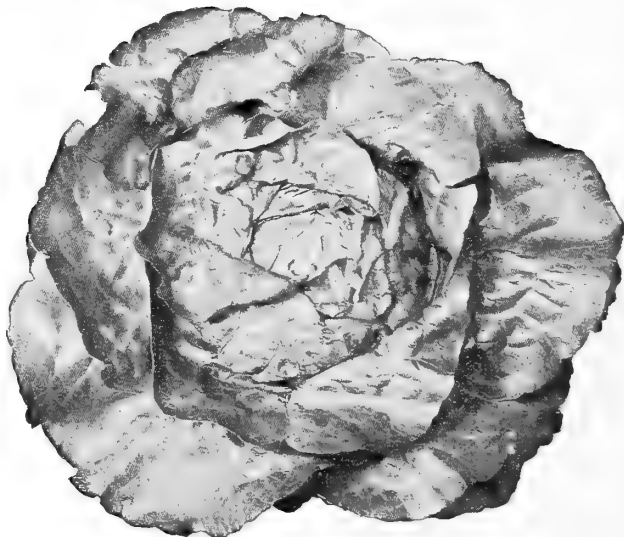
125. **Burpee's Butterhead Lettuce.** A fine large hard-heading variety, solid, rich and buttery. Always well blanched and tender. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.

346. **Immensity or Maximum Lettuce.** The Largest Head Lettuce in the World; often from 4 to 5 feet in circumference, and as good as it is large. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 30c. Lb. 85c.

129. **"All Seasons."** A handsome, very large, solid head; leaves a beautiful light green and the inner ones are very tender, crisp, and a beautiful golden color. It goes to seed very slowly. Pkts. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.

130. **Philadelphia Early White Summer Cabbage Lettuce.** A large heading variety. Pkts. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. Lb. 75c.

348. **Tait's Imperial Cabbage Lettuce.** Some of the most successful growers in the vicinity of Norfolk prefer it to any other sort. The leaves are thick, crisp and stiff, and carry well in shipment. Color bright green, and holds well after cutting. As an open air Lettuce it is unexcelled for endurance of extreme cold, and yield per acre; Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.



Lucky Stroke Lettuce

Mustard

Try Mustard cooked like Spinach—it is delicious.

One Ounce Will Sow 100 Feet of Drill.

Used for early salad. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 35c.



Mushrooms

Muskmelons

ZUCKER ELONE
Melon Almizcleno
Melon Muscade

Cantaloupe

Pkts., Ozs., and ¼ Lbs. Delivered Free, but add 8c to Lbs.

One ounce will plant about 50 hills; 2 to 3 lbs. in hills per acre.

Culture. Melons thrive best in a light, rich soil. Plant early in May, when the ground has become warm and dry, in hills 5 to 6 feet apart each way for Muskmelons; 8 to 10 feet for Watermelons. Previous to sowing the seed, mix a few shovelfuls of wellrotted manure in each hill, and plant in each 12 to 15 seeds; after all danger of the bugs is over, thin out to three or four plants per hill. A few hills for early use may be had by sowing on pieces of sod in a hotbed, and when warm enough transplant to open ground. Melon vines are subject to the same destructive insects and fungus foes as are cucumber and squash vines. Early and repeated spraying with Bordeaux Arsenate of Lead Mixture is always advisable for these crops.

Green Fleshed Varieties

16. **"Junior" Rocky Ford.** A little larger, two weeks earlier, twice as prolific as Rocky Ford. (Specialty, see page 19.) Pkt. 10c. Oz. 15c. ¼ Lb. 50c. Lb. \$1.50. Postpaid.

207. **Improved Watters Solid Net Rocky Ford Cantaloupe.** (Specialty, see page 19.) This is the earliest strain of Rocky Ford Cantaloupes. The meat is light green, spicy and sweet. The heavy gray netting is closely laced. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 50c.

167. **Eden Gem Rocky Ford Cantaloupe.** This magnificent new Muskmelon is a selection of the old Rocky Ford, which it completely surpasses in lusciousness, yield, carrying, and good selling qualities. In shape it is somewhat longer and a trifle larger and closer and deeper netted. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 50c.

334. **Pollock Rocky Ford Cantaloupe.** A rust resisting melon, with netting over the blossom end; not a long melon but rather inclined to be short, with the finest shipping and eating qualities. The selections from time to time have reduced the size, now they crate nicely. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 50c.

337. **Knight, or New-Maryland Cantaloupe.** A very popular melon with large growers and shippers; somewhat larger than the Rocky Ford or Netted Gem. We offer the original stock which is very fine. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 50c.

111. **Norfolk Button.** They are excellent little melons. Very early in maturing, thick, green flesh, uniform in size, and with an occasional button at the blossom end. Deliciously sweet. Pkt. 5c. Oz. 10c. ¼ Lb. 20c. Lb. 60c.

168. **Improved Jenny Lind.** The Jenny Lind is the earliest small to medium sized melon known. It is very uniform in size, well netted and with thick meat. Small seed cavity. Pkt. 5c. Oz. 10c. ¼ Lb. 20c. Lb. 60c.

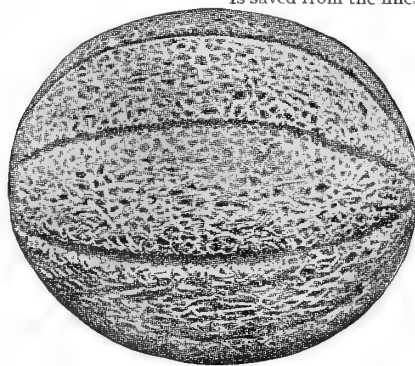
Bolignano's Baltimore Nutmeg Cantaloupe

The Original Stock. Finest on Earth.

170. Is delicious in flavor, attractive in form and color, and unexcelled as a shipper. Our seed of Baltimore Nutmeg Cantaloupe is produced under a bracing, clear and invigorating climate. This insures a parent stock of the finest flavor. We recommend this Melon, and firmly believe the cash balance of every trucker will be materially increased if he grows our superior stock of Nutmeg Cantaloupe. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 50c.

"JUNIOR" Best In Florida

Mr. James Hardy, Lenin, Florida, writes: "Your 'Junior' Rocky Ford Cantaloupe was all right, they were the best shipped from Summerfield. What can I get 10 lbs. of the same seed for?"



Purest Rocky Ford Cantaloupe

Orange Fleshed Varieties

51. **Melting Gold Cantaloupe.** Simply the most delicious Cantaloupe that was ever eaten. The sweet luscious flesh is as yellow as melting gold. It is the best eating cantaloupe in the world and a splendid profitable shipper. (Specialty, see page 19.) Pkt. 10c. Oz. 15c. ¼ Lb. 40c. Lb. \$1.50.

548. **Burrels Gem.** The fruit is of good size, handsome appearance and fine flavor. The skin is a rich, dark green, contrasting finely with the deep orange-salmon colored flesh; sweet, tender. Pkt. 5c. Oz. 10c. ¼ Lb. 20c. Lb. 65c.

164. **Paul Rose.** The fruits are nearly round, ribbed and heavily netted. The flesh is thick, of rich deep orange color, and ripens close to the rind, with small seed cavity. It is an excellent shipper. Pkt. 5c. Oz. 10c. ¼ Lb. 25c. Lb. 75c.

162. **Orange-Fleshed Osage.** The fruits are larger than those of the Emerald Gem; nearly round in form, but having the same distinct dark-green skin with lighter bands between the ribs, and thick, firm orange flesh of fine quality. Pkt. 5c. Oz. 10c. ¼ Lb. 25c. Lb. 75c.

169. **Emerald Gem.** The melons are about the size of Netted Gem. The flesh is of a beautiful salmon color, and is peculiarly crystalline in appearance, the flavor is sweet and luscious beyond description. Pkt. 5c. Oz. 10c. ¼ Lb. 25c. Lb. 75c.

547. **New Ford Hook.** This melon is a cross between the Emerald Gem and Improved Jenny Lind. It has very thick, deep salmon-colored flesh, surpassingly sweet to the very rind. It is quite early, vigorous in growth, and extremely prolific. Price: Pkt. 10c. Oz. 15c. ¼ Lb. 35c. Lb. \$1.25.

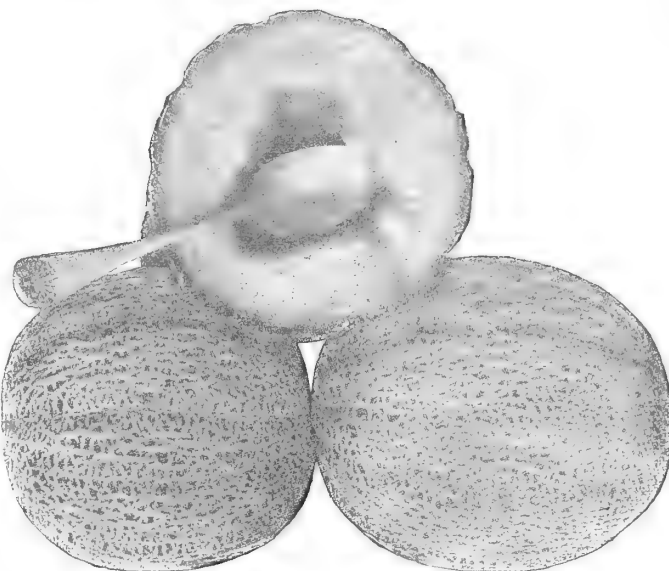
353. **Extra Early Osage Gem.** Round, well netted, thick, deep salmon-colored flesh, small seed cavity, delicious flavor. Pkt. 5c. Oz. 10c. ¼ Lb. 20c. Lb. 65c.

354. **Ferry's Defender.** Medium size, flesh firm, fine grained, rich, deep yellow, highly flavored. A splendid shipper. Pkt. 5c. Oz. 10c. ¼ Lb. 20c. Lb. 65c.

549. **Hoodo Cantaloupe.** One of the newest and most popular varieties. About the size of "Junior" Rocky Ford, filled with delicious flesh. A splendid shipper. Pkt. 5c. Oz. 10c. ¼ Lb. 20c. Lb. 65c.

158. **Free Lunch Cantaloupe.** Large, yellow-fleshed, thick, firm and juicy. Dark green and gold in color. Pkts. 5c. Oz. 10c. ¼ Lb. 20c. Lb. 65c.

528. **Banana.** The deep golden flesh is of exquisite flavor. It looks and smells like a banana. Not a mere curiosity, but is in such favor as to command prices, from 50c. to \$1.00 for a single specimen. Pkt. 5c and 10c. Oz. 15c. ¼ Lb. 35c. Lb. \$1.00.



Watter's Solid Net Rocky Ford Cantaloupe

157. **Rocky Ford Cantaloupe.** Thoroughbred Stock. Bolignano's Trustworthy Stock. The finest in the world. Size 4 inches high by 5 inches long. Weight 1½ lbs. Netting well developed, closely laced and interlaced and of an attractive gray color, crevices between the nettings very small. Ten distinct ribs. The union between the ribs very narrow but well defined from stem to blossom button. Blossom button well developed but small. Color of rind in crevices and unions light green turning toward grayish slate when ready to pick and ship long distances. Rind very tough. When cut, meat light green changing very slightly toward gold near the centre. Fine grained, firm and of high quality, very spicy and sweet. Flesh very deep leaving a triangular seed cavity, seed held in three lobes. Abundant yielder, having produced 300 standard crates from one acre. Somewhat later than our "Junior" Rocky Ford but continues a long time in bearing. Our seed is saved from the finest melons of the first picking. Each individual melon is cut open by hand and carefully inspected both inside and out. Last, but not least, it is an excellent shipper. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 40c. 5 Lbs. @ 35c.

160. **Extra Early Hackensack.** Will weigh from 10 to 12 lbs., delicious flavor. Pkt. 5c. Oz. 10c. ¼ Lb. 20c. Lb. 65c.

161. **Netted Gem,** extra early, weight 1 to 1½ lbs. Fine. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. ½ Lb. 20c. Lb. 40c.

166. **Anne Aundel,** large, green fleshed deeply netted. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. ½ Lb. 25c. Lb. 50c.

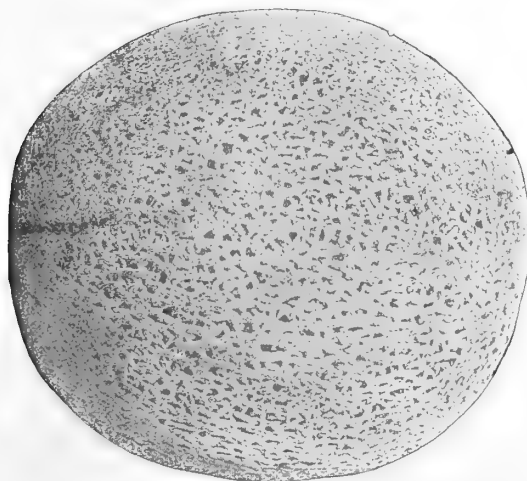
333. **Acme of Baltimore.** Popular, large, fine-flavored. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. ½ Lb. 25c. Lb. 50c.

Rocky Ford Did Fine

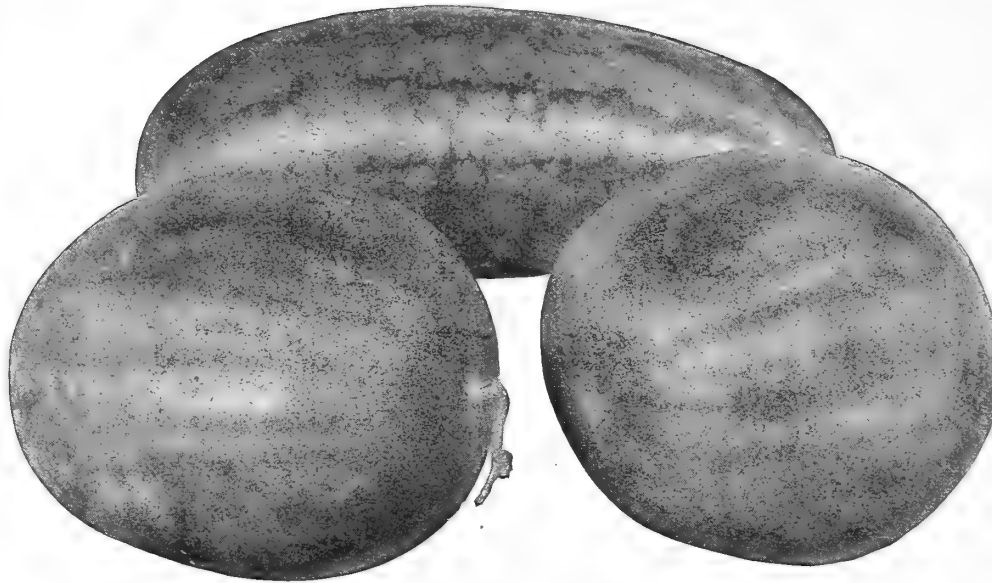
Mr. James M. Starbuck of Orange Co., Fla., writes: "The Rocky Ford Melon seed that I bought from you did fine."

Rather Have Them

Mr. J. R. Maddox, Elksville, Miss., writes: "I have used your seeds for 10 years and I would rather have them than any I have ever planted."



Eden Gem Rocky Ford Cantaloupe



Black Striped Kolb's Gem

Cold Mountain Spring

Black Diamond

174. Bolgiano's Black Striped Kolb Gem Watermelon. Ten Points of Merit. 1. A fine shipper. 2. Melons uniformly large. 3. Thick Oval form. 4. Color is a rich dark green with fine stripes of lighter shade. 5. Much darker and richer in color than the Kolb's Gem. 6. Flesh rich, deep pink, crisp and melting. 7. Ripen to within $\frac{1}{2}$ inch of the rind. 8. Rind is exceptionally strong, making it an excellent shipper. 9. Flavor remarkably sweet and sugary. 10. Our seed has been very carefully saved from the choicest melons. Oz. 10c. $\frac{1}{4}$ Lb. 15c. 1 Lb. 50c. 5 Lbs. @ \$2.00.

175. Luscious Favorite Watermelon. It is vigorous and productive, the outer color is very bright, being a beautiful mottled light green. The rind is thin and tough, and stands shipping perfectly; it is an excellent keeper, and improves its quality after ripening. It has an attractive shape; flesh is a light vivid red in color, and very solid, crisp, tender, melting and sweet. The flavor is exquisite, possessing not only the ordinary sweetness but a luscious flavor not to be found in other sorts. Every grower who gives this melon a trial will be thoroughly convinced of its superior merits. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. 1 Lb. 75c.

176. Florida Favorite Watermelon. The flesh is a beautiful clear crimson, extending to the rind. The rind is tough, making it an excellent shipper. It is beautifully striped light and dark green, and a very large yielder. The shape is oblong, the flavor is sweet and melting, making it one of the best in cultivation, both for home garden and large growers. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. 1 Lb. 40c. 5 Lbs. @ 35c. 1 Lb.

186. New Eden. It is a successful cross of the Kolb's Gem and the Rattlesnake, combining good shipping and eating qualities, it has a brighter stripe than Kolb's Gem and a little more attractive. Is becoming popular wherever grown. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. 1 Lb. 35c. 5 Lbs. @ \$1.50.

335. Fordhook Early Watermelon. An extra early variety of fine quality and large size; shape nearly round, skin green, flesh bright red, seeds white. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. 1 Lb. 50c.

217. Peerless or Ice Cream Watermelon. Very early and one of the best; form oval, rind mottled light green; flesh firm and sugary. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. 1 Lb. 50c.

567. Jumbo. One of the finest of melons; shape round to oblong; rind green with lighter colored stripes; flesh deep red, surpassing most other varieties in flavor; one of the best for shipping. Average weight 40 to 60 lbs. have been known to weigh 80 lbs. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. 1 Lb. 50c.

179. Blue Gem or Iceberg. A Blue Kolb's Gem, much better in quality and a first class shipper. One of the most popular with the Southern growers. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. 1 Lb. 35c. 5 Lbs. @ \$1.50.

181. Alabama Sweet. Good size, very uniform, long, dark green skin, red flesh, absolutely stringless, and luscious in quality. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. 1 Lb. 40c. 5 Lbs. @ 35c. 1 Lb.

31. Halbert Honey. Average 18 to 20 inches long, bluntly rounded at both ends. Skin dark glossy green. Flesh a beautiful rich crimson, sweet and luscious, ripens to the rind. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. 1 Lb. 50c.

183. Black Diamond. Large, round dark green skin. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. 1 Lb. 40c.

182. Black Boulder. Uniformly oblong in shape, very dark green skin, red flesh. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. 1 Lb. 40c.

190. Cuban Queen. 80 pounds or more, striped light and dark green. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. 1 Lb. 40c.

Citron 552. **Colorado Preserving.** A large fruiting Citron for preserving. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. 1 Lb. 60c.

516. **Red Seeded Citron.** Fruit round and handsome. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. 1 Lb. 50c.

Nasturtium Nasturtium of all varieties are useful for furnishing tender seed-pods which make delicious pickles. The seeds for pickling should be gathered while green and with a portion of the stem attached. Pick them over and place in a jar until filled; then cover them with cider vinegar that has been brought to the boil and is still warm, to keep for winter use.

Dwarf Mixed. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. 1 Lb. 50c. **Tall Mixed.** Per Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. 1 Lb. 40c.

Pkts., Ozs. and $\frac{1}{4}$ Lbs.
Delivered Free But
Add 8c to Lbs.

198. Perkin's Mammoth Long-Podded Okra. Pods shoot out from the stalk within three inches of the ground and the whole plant is covered with them to its extreme height. Pods are an intense green color, 9 to 10 inches long, very slim and do not get hard. It is much sought by canners. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. 1 Lb. 50c. 5 Lbs. @ \$2.00.

201. Bolgiano's Dwarf Imperial Short Podded Okra. It has a dwarf shapely, dense pod of an attractive pea-green color. The flavor is exceptionally rich. Our home canners willingly pay 20 to 25 cents per box more than any other sorts would bring. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. 1 Lb. 75c.

Okra, or Gumbo.

1 oz. to 40 feet of Drill.
10 lbs. to the acre.

202. Lady Finger Okra. The plants are uniform in growth, and with their Hibiscus-like flowers make a pretty sight. The plants produce long, tender pods of fine round form, white and smooth. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. 1 Lb. 40c.

199. Dwarf Green Prolific Density Okra or Gumbo. Its green pods impart fine flavor and consistency to soups and stews, beside being palatable when stewed and served as a dish of Asparagus. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. 1 Lb. 35c.

200. White Velvet Okra. The pods of this distinct and beautiful new Okra are much longer; perfectly smooth, never prickly. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. 1 Lb. 35c.

Melon Water

Culture. The soil for water melons must be light, rich and sandy, for if grown on a heavy soil the quality will be poor, and they will not be so early. When there is no more danger of frost, drop 8 to 10 seeds in hills 8 to 10 feet apart each way, covering about $\frac{3}{4}$ inch deep. As soon as plants commence to run, thin out to 3 best plants in a hill and cultivate until the vines cover the whole ground. If slow to fruit, pinch off the ends of the growing shoots. Ash or air-slaked lime sifted on the young plants while dew is on is good to keep insects out. One ounce will plant about 30 hills, and it takes 3 to 4 pounds to 1 acre.

146. Goliath. The New Giant Watermelon; large, enormously productive, has a rich dark green skin, fine quality, remarkable shipper. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. 1 Lb. \$1.25.

172. Indian Chief, Bolgiano's Wonderful New Watermelon. Distinct from all other varieties. Has created a sensation wherever seen. (Specialty, see page 20.) Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. 1 Lb. \$1.25.

171. Bolgiano's Cold Mountain Spring Watermelon. The ideal melon for Southern shippers, prolific, uniformly good size, tough rind, flesh firm and delicious. (Specialty, see page 20.) Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 35c. 1 Lb. \$1.00.

245. Tom Watson. A large, oblong melon, dark green skin, with thick netting. Rind is thin, but tough. The flesh is bright, attractive red color of a delicious, most satisfying flavor. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. 1 Lb. 50c.

267. Success Watermelon. A fine, large, round, dark green melon. Originated in Maryland, of excellent shipping and eating qualities. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. 1 Lb. 50c.

173. Cole's Early Watermelon. Succeeding in Northern States where Melons were never matured before. The flesh is a beautiful bright red color, crisp and extremely delicate in texture, flavor is luscious, sweet and refreshing; no pethiness or stringiness. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. 1 Lb. 50c.

185. Triumph Watermelon. (Girardeau's Monster.) The largest melons that have ever been grown. An excellent shipper. Has a deep green color. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. 1 Lb. 40c. 5 Lbs. @ 35c. 1 Lb.

178. Georgia Rattlesnake. Has gained great popularity for its large size and great shipping qualities; shape oblong, of light green color and beautifully mottled and striped with a light shade; flesh scarlet, rind thin, very solid, and both sweet and delicious. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. 1 Lb. 40c.

184. Jordan's Gray Monarch, or Long White Icing. Skin is mottled gray color, shape, long, flesh, bright crimson, sweet, delicious flavor. A fine shipper, carrying well long distances. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. 1 Lb. 40c.

189. Mammoth Ironclad. Extra large, dark, productive. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. 1 Lb. 40c.

564. Bradford Watermelon. Long dark green; good quality. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. 1 Lb. 40c.

565. Mountain Sweet. An old favorite variety, but still the standard of excellence for quality; fruit long and very dark green. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. 1 Lb. 40c.

566. Duke Jones. One of the largest and most productive melons. Early, round and of fine appearance; of fine flavor and a good shipper. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. 1 Lb. 40c.

188. Sweet Heart. Globular in shape; skin very bright, mottled green; flesh bright red, firm and heavy, but exceedingly sweet. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. 1 Lb. 40c.

177. Lord Baltimore. Oblong, light and dark green stripes. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. 1 Lb. 35c.

192. Kleckley's Sweet. Oblong, dark green. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. 1 Lb. 50c.

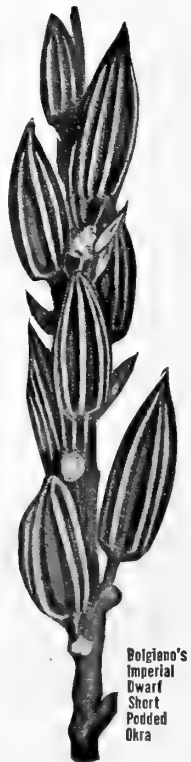
194. Seminole. Excellent flavor. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. 1 Lb. 40c.

217 $\frac{1}{2}$. Gloussier. A popular melon with all shippers. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. 1 Lb. 40c.

195. McIvers Sugar. Oblong, light and dark green stripes. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. 1 Lb. 40c.

197. Dixie. Large, dark green, striped. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. 1 Lb. 40c. 5 Lbs. @ 35c. 1 Lb.

180. Kolb Gem. A week earlier than Kolb's Gem; grows larger and a heavier yielder. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. 1 Lb. 35c. 5 Lbs. @ \$1.50.



Bolgiano's
Dwarf
Imperial
Short
Podded
Okra

Pkts., Ozs. & ¼ Lbs.
Delivered Free, but
add 8c to Lbs.

Onion

OIGNON
Cebolla
Zwiebel

One Oz.
to 100 ft. of Drill
4 to 5 Lbs. to the Acre.

Culture. For early green or bunching Onions sow seed of Silver Skin or other hardy white varieties in early August in well prepared and well drained rich, loamy soil, giving one foot space between the rows, and using 20 pounds of seed per acre. In many localities they winter well without much or other protection. For dry (fall) bulbs, select a clean, rich, well drained and well manured piece of land, prepare a perfect seed bed, and sow seed in early spring in drills 15 inches or so apart, using 4 to 5 pounds of seed per acre. Use wheel-hoe and weeder freely and thin plants to stand at least 2 inches apart in the rows. Pull when tops begin to die down, cure and sell, or store in a cool, dry place. For sets, select clean sandy soil of medium fertility, prepare it well in early spring, and at once sow seed in drills a foot apart, using 40 to 60 pounds of seed per acre. Gather the sets when ripe, cure and store in a dry, airy place. They may be wintered in a slightly frozen condition, but must be protected from repeated freezing and thawing. In early spring following, plant them in shallow drills, 12 inches apart, and about 2 inches apart in the drill.

By sowing seed of the Spanish type, such as the Prizetaker and Southport Globes, under glass in January, February, or even March, and transplanting in April to open ground 3 to 4 inches apart in the rows, bulbs of immense size may be produced.

214. **White Silver Skin Onion.** This superior stock is almost exclusively used for growing sets, which is the strongest proof that it is the best from which to grow the large white Onions. Its delicate, mild flavor, its stately form and large handsome size, its pure white color, make it a most desirable variety for the table, the most profitable for market and shipping. Plants are of an extremely thin neck and type, and sure to ripen early. Bulbs are perfect in form and quite thick through. They are fine-grained, crisp and mild. Bulbs should be harvested as soon as ripened and dried in the shade to preserve their silvery white skin, the attractiveness of which makes them command the highest market prices, and removes the necessity for peeling them. Pkt. 5c and 10c. Oz. 15c. ¼ Lb. 40c. Lb. \$1.25.

205. **Mammoth Prize-Taker Onion.** Immense size, 12 to 18 inches in circumference, bright straw color, flesh white. (Specialty, see page 24.) Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 35c. Lb. \$1.25.

206. **Bolgiano's Superior Yellow Globe Danvers Onion.** Has handsome form, with very thick bulb and small neck; very early, enormous cropper; keeps perfectly, and is a market favorite of large size; remarkably solid and heavy; is one of the safest, surest keepers. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 35c. Lb. \$1.00.

216. **Round Yellow Danvers.** Is the same shape as the White Silver Skin. Brownish-yellow color; bulbs quite flat and of good size; largely grown for sets. They are harder than the white, and keep better through the Winter. In the Southern States they can be planted in Autumn and will continue growing the entire Winter. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 35c. Lb. \$1.00.

536. **Bolgiano's Yellow Dutch or Strasburg.** Grows round, plump sets. Skin a bright attractive straw color. Full-sized Onions are somewhat flattened; mild flavor, excellent keepers and shippers. It is very productive. Pkt. 5c and 10c. Oz. 15c. ¼ Lb. 35c. Lb. \$1.00.

212. **Red Wethersfield Onion.** This is the most beautiful, large, handsome, globe-shaped red Onion. Earliness, productiveness and keeping qualities. It has perfect form, skin deep purplish-red; flesh purplish-white; fine grained; produces enormous Onions. Pkt. 5c and 10c. Oz. 15c. ¼ Lb. 35c. Lb. \$1.00.



Write For Special Prices

219. **Bolgiano's Hollow Hub Parsnip.** The very best of all Parsnips, it is unequalled. (Specialty, see page 24.) Pkt. 5c. Oz. 10c. ¼ Lb. 20c. Lb. 75c.

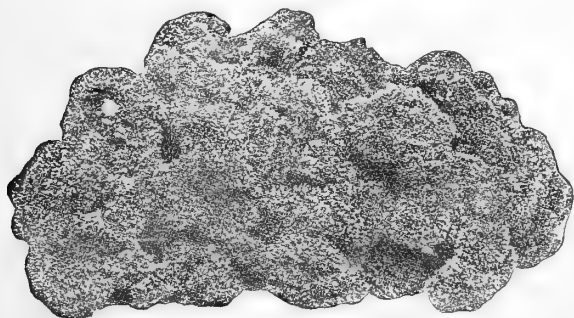
569. **Guernsey.** (Improved Half Long.) A greatly improved strain. The roots do not grow so long as the Hollow Crown, but are of greater diameter and more easily gathered. A heavy cropper. The roots are very smooth; the flesh is fine grained and of most excellent quality. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 40c.

220. **Hollow Crown Sugar Parsnip.** Is fine-grained, true hollow crown; has thick shoulders, tapers symmetrically to a single tap root. Are easily gathered; heavy croppers; roots run uniformly smooth, with fine-grained flesh, and good quality. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. ½ Lb. 20c. Lb. 40c.

1 Oz. will sow 200 feet of drill;
6 lbs. to the acre.

Parsley

PERSIL
Perijil
Petersilie



New Green Mountain Triple Parsley

Onion Sets

If to go by mail, add 10c per quart. Plant in drills about 12 inches apart and 4 inches in the rows. They must have high culture.

Prices given below are those ruling when this Catalogue goes to press and are subject to market changes. Write for Special Prices when ready to buy. We give a weighed bushel of 32 pounds.

White Silver Skin Onion Sets. Grown from our choice strain of White Skin or Portugal Onion Seed. Pt. 12c. Qt. 20c. ½ Pk. 50c. Pk. 75c. Bus. \$2.50.

Extra Sifted Small Size Fancy White Silver Onion Sets. Pt. 15c. Qt. 22c. ½ Pk. 60c. Pk. 85c. Bus. \$2.75.

Large Red Wethersfield. Choicest Re-cleaned. Grown from seed of our celebrated strain of Red Wethersfield Onion. Pt. 10c. Qt. 15c. ½ Pk. 40c. Pk. 65c. Bus. \$2.25.

Yellow Onion Sets. Choice re-cleaned. Grown from our choice strain of Yellow Strasburg, or Dutch Onion Seed. They will produce handsome, well ripened bulbs of large size quite early in the summer. Pt. 10c. Qt. 15c. ½ Pk. 40c. Pk. 65c. Bus. \$2.00.

Extra Sifted Fancy Small Size Yellow Sets. Pt. 12c. Qt. 20c. ½ Pk. 50c. Pk. 75c. Bus. \$2.50.

Parsnip

PANAIS
Chirijia
Pastiaken

One Ounce to 200 feet of Drill. 5 to 6 lbs. for an acre.

Culture. Soak the seed a few hours in lukewarm water, and sow early in spring, and until the middle of July drill 1 foot apart. Have the soil thoroughly pulverised, and after sowing the seed pat it down lightly with the spade. Thin out plants to 4 inches. To preserve in winter, transplant to a light cellar or cold frame.

221. **Bolgiano's New Green Mountain Triple Parsley.** (Specialty, see page 24.) Pkts. 5c & 10c. Oz. 15c. ¼ Lb. 35c. Lb. \$1.00.

222. **Market Gardener's Best Triple Curled Parsley.** Very handsome plants are of a robust and free growth and it is improved by severe cutting; leaves large, beautifully curled; very dark green, stands the heat, drought and cold. Pkt. 5c. Oz. 10c. ¼ Lb. 25c. Lb. 75c.

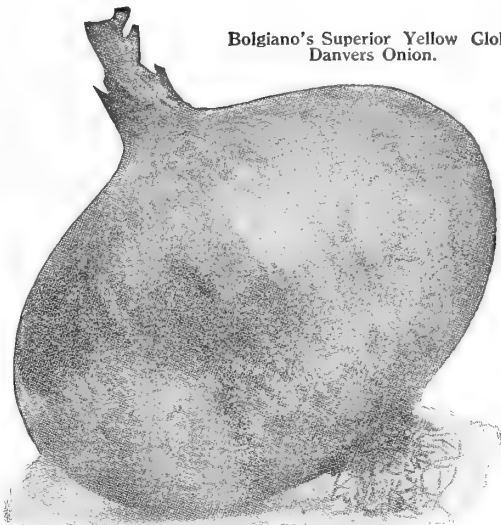
223. **Extra Dark Champion Moss Curled Parsley.** The large moss curled leaves are of a rich dark green color and very productive. Pkt. 5c. Oz. 10c. ¼ Lb. 25c. Lb. 75c.

541. **Fine Doubled Curled Parsley.** Dwarf crumpled leaves. Pkt. 5c and 10c. Oz. 15c. ¼ Lb. 25c. Lb. 75c.

540. **Extra Curled Dwarf or Emerald.** Pkt. 5c. Oz. 15c. ¼ Lb. 25c. Lb. 75c.

224. **Plain or Single Parsley.** Pkt. 5c. Oz. 15c. ¼ Lb. 25c. Lb. 75c.

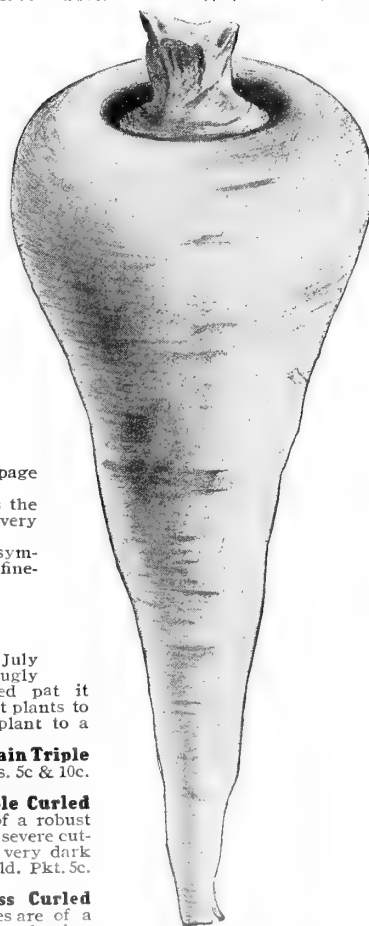
Bolgiano's Superior Yellow Globe
Danvers Onion.



213. **Mammoth Silver King.** The large bulbs are of attractive form, flattened but quite thick through; the average diameter is from 5 to 7 inches; single bulbs often attaining a weight of from 2 to 3 pounds each. The thin skin is a clear, silvery white; flesh snow white, sweet and tender. They grow quickly and mature quite early. Pkt. 5c. Oz. 15c. ¼ Lb. 40c. Lb. \$1.25.

210. **Extra Early Pearl, White Queen, or Barletta Onion.** Enormous size; grows full-sized roots from seed the first season; skin pure white waxy color, flesh snowy white, delicate and tender. Often grow 6 inches in diameter and weigh 3 lbs.; valued as a very early sort. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 40c. Lb. \$1.25.

511. **Large White Portugal.** The standard large flat variety. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 40c. Lb. \$1.25.



Hollow Hub Parsnip

First Class
Selected Stocks

Peas

Finest Hand
Picked Samples

POIS

Chicharos o Guianstles

Orbsen

We supply Packets of Peas at 5c and 10c. postpaid. Add 8c to Pints and 15c to Quarts by Mail.

Culture. Peas of extra early, smooth class are the very first thing to be planted in the garden in spring. The wrinkled sorts follow a little later, as they are not quite so hardy. Tall late varieties need brush or other support. By selecting sorts that do not grow much over two feet high, the necessity of providing brush may be avoided. Judicious selection of varieties and planting frequently for succession will give a full supply of the choicest green Peas almost during the entire season, with the possible exception of the hottest part of the summer. Open furrows three or four inches deep and three feet apart; scatter the seed Peas into them and cover with hoe or plow. Cultivate like corn or beans. The late tall sorts may be planted in double rows and brush stuck in between them for support. All Garden Peas, however, require good, strong and fertile land. Heavy yields cannot be obtained on poor soil. The very dwarfest sorts of the American Wonder type will succeed only on the very richest garden land, and may be planted in rows a foot apart.

Those Marked with a star (*) are wrinkled marrows, and unless otherwise stated should be sown thicker than the round Peas, and not until the ground has become warm as they are more liable to rot. They are the finest flavored of all Peas.

Extra Early Dwarf Varieties.

1081. ***American Wonder.** It is of dwarf and robust habit, 10 to 15 inches high, and produces a profusion of good-sized and well-filled pods of finest flavor. Height 1 ft. Pt. 35c. Qt. 60c. 4 Qts. \$2.00. Pk. \$3.50. Bu. \$12.00.

1084. ***Extra Early Premium Gem.** Early, large, well-filled straight pods. Height 1 ft. Pt. 35c. Qt. 60c. 4 Qts. \$2.00. Pk. \$3.50. Bu. \$12.00.

1196. ***McLeon's Little Gem.** Very early; prolific, delicious flavor. Height 1½ ft. Pt. 35c. Qt. 60c. 4 Qts. \$2.00. Pk. \$3.50. Bu. \$12.00.

1200. ***Nott's Excelsior Pea.** The very best short vine, wrinkled extra early Pea. Vines are more vigorous and taller than the American Wonder, and the pods are one-third larger, containing often 6 to 8 large Peas, very close together, and for sweetness and quality has no equal. Height 1 ft. Pt. 35c. Qt. 60c. 4 Qts. \$2.00. Pk. \$3.50. Bu. \$12.00.

1203. ***Sutton's Excelsior. (1911 Introduction.)** As early as American Wonder, with much larger pods and more prolific. Height 1 ft. Pt. 40c. Qt. 75c. 4 Qts. \$2.50. Pk. \$4.00. Bu. \$15.00.

Extra Early Varieties.

1071. **Bolgiano's Extra Early Alaska Peas.** By careful selection and thoroughly roguing, we have developed a stock of this smooth, blue Pea, which in evenness of growth of vine and early maturity of pods is unequalled. The vines are about 2½ ft. high, not branching, but bear 4 to 7 long pods filled with medium sized, beautiful bright green smooth Peas of excellent flavor. The dark green color of the pods makes it desirable as a shipper, and it can be carried long distances without losing its color. Height 2½ ft. Pt. 20c. Qt. 35c. 4 Qts. \$1.25. Pk. \$2.25. Bu. \$8.00.

1070. **Bolgiano's Extra Early Triumph Peas.** Our standard market-garden extra early Pea; productive and profitable to grow. Height 2½ ft. Pt. 20c. Qt. 35c. 4 Qts. \$1.25. Pk. \$2.25. Bu. \$8.00.

1082. **Bolgiano's Extra Early Nonpareil Peas.** It is used by many of our Southern customers. The entire crop can be had in a single picking, and its beautiful green pod retains its color and freshness longer than any other sorts. It is an abundant cropper and the pods good-sized. It suits long distance shipping. Height 2½ ft. Pt. 20c. Qt. 35c. 4 Qts. \$1.25. Pk. \$2.25. Bu. \$8.00.

1073. **Extra Early Morning Star Peas.** Many of our largest customers use this Pea, and it gives satisfaction. Height 2½ ft. Pt. 20c. Qt. 35c. 4 Qts. \$1.25. Pk. \$2.25. Bu. \$8.00.

1075. **First and Best.** First-class selected strain of extra early earlies. Height 2½ ft. Pt. 20c. Qt. 35c. 4 Qts. \$1.25. Pk. \$2.25. Bu. \$8.00.

1075. **Rural New Yorker.** Pods of fine shape; contains from 6 to 9 Peas of fine quality, prolific, extra early, uniform in growth and ripening. Height 2½ ft. Pt. 20c. Qt. 35c. 4 Qts. \$1.25. Pk. \$2.25. Bu. \$8.00.

1200. **Philadelphia Extra Early.** Resembles the First and Best. Height 2½ ft. Pt. 20c. Qt. 35c. 4 Qts. \$1.25. Pk. \$2.25. Bu. \$8.00.

1076. **French Canners Peas.** A little later than the Alaska or Extra Early Peas. Very prolific. Height 3½ ft. Pt. 20c. Qt. 35c. 4 Qts. \$1.25. Pk. \$2.00. Bu. \$6.00.

1083. ***Bolgiano's Wonder Worker Pea. Earliest Extra Early Wrinkled Pea.** Most profitable for Growers and Shippers. Unequalled for Home Garden. This is the most delicious pea you have ever eaten. They fairly melt in your mouth. If you have never eaten a "Wonder Worker" Pea you don't know what a good Pea tastes like. Six weeks from planting, this wonderful large Wrinkled Pea can be marketed. In earliness, great size and excellent flavor, it is unequalled. The Peas fairly melt in your mouth. The vines grow 2½ feet high, and are very hardy, resisting pests and cold weather. It bears an abundance of large even deep green pods. It is claimed the Wonder Worker Peas are superior in earliness, hardness, and large size pods to the Gradus or Prosperity Pea. It is the finest early Pea yet introduced. Height 2½ ft. Pkt. 10c. Pt. 40c. Qt. 75c. 4 Qts. \$2.50. Pk. \$4.00. Bu. \$15.00.

1072. ***Gradus, or Prosperity Pea.** Gradus is in condition to pick about 4 days after our Extra-Early Triumph. The pods are very large and well filled with large wrinkled deep green peas of the finest quality. Height 3 ft. Pt. 40c. Qt. 75c. 4 Qts. \$2.50. Pk. \$4.00. Bu. \$15.00.

1078. ***Thomas Laxton.** A cross between Gradus and one of the extra early sorts. It ripens within a day or two of the earliest round varieties, Height 1 ft. Pt. 40c. Qt. 75c. 4 Qts. \$2.50. Pk. \$4.00. Bu. \$15.00.

Second Early and General Crop Varieties

1089. ***Bolgiano's "CRACKER JACK" Pea.** "CRACKER JACK" continues to bear an abundance of most delicious Peas, when all other varieties are dried up from the hot sun of early summer. 1. A wonderful yielder. 2. Vines 2 feet 2 inches high. 3. Growth hardy, robust and vigorous. 4. Extremely large pods, have a handsome dark green color, and are borne even more abundantly than on the Dwarf Prolific Green Marrow Peas. 5. Ready for the market, just as the Wonder Worker Peas are over. 6. If planted a little late will stand the warm weather excellently. 7. Its the Pea market gardeners have been looking for, and it's a "Cracker Jack." Height 2½ ft. Pkt. 10c. Pt. 35c. Qt. 60c. 4 Qts. \$2.00. Pk. \$3.50. Bu. \$12.00.

1090. ***Dwarf Giant Podded Prolific Green Marrow Pea.** Bears enormous, handsome pods 7 to 8 inches in length, filled with large, deep green Peas, require no support. Height 2 ft. Pt. 35c. Qt. 60c. 4 Qts. \$2.00. Pk. \$3.50. Bu. \$12.00.

1091. ***American Champion Pea.** One of the largest of Peas, productive, flavor and quality closely approach that of the well-known Champion of England; pods filled, containing from 9 to 12 large Peas; sow thinly. Height 4½ ft. Pt. 35c. Qt. 60c. 4 Qts. \$2.00. Pk. \$3.50. Bu. \$12.00.

1092. ***Shropshire Hero.** Very productive; fine flavor; long, handsome pods. Height 2½ ft. Pt. 35c. Qt. 60c. 4 Qts. \$2.00. Pk. \$3.50. Bu. \$12.00.

1093. ***Champion of England.** A well-known, standard variety; sow thickly. Height 5 ft. Pt. 35c. Qt. 60c. 4 Qts. \$2.00. Pk. \$3.50. Bu. \$12.00.

1085. ***Telephone Improved.** Robust habit. A single vine produces 18 to 30 unusually long well-filled pods of largest size, containing 10 to 12 Peas, often forming a double row, of fine flavor. Height 5 ft. Pt. 35c. Qt. 60c. 4 Qts. \$2.00. Pk. \$3.50. Bu. \$12.00.

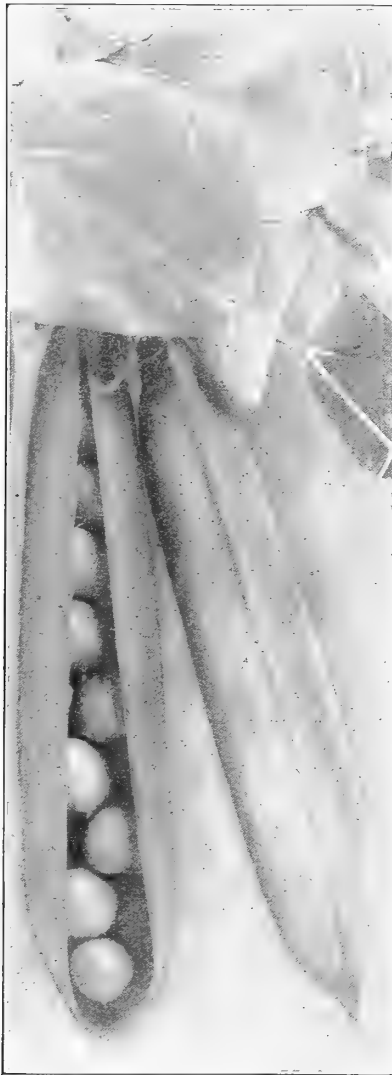
1086. ***Daisy, or Dwarf Telephone.** Plants stout, self-supporting, heavy cropper. Height 1½ ft. Pt. 35c. Qt. 60c. 4 Qts. \$2.00. Pk. \$3.50. Bu. \$12.00.

1094. ***Dwarf Champion.** A dwarf growing Champion of England. In warm soils and locations, will give better results than the old strain. Pods three inches in length, round and well-filled. The foliage is not so dense, thence less liable to mildew. Height 2 ft. Pt. 35c. Qt. 60c. 4 Qts. \$2.00. Pk. \$3.50. Bu. \$12.00.

Bolgiano's Gradus Peas Best of All

On September 2d, 1911, Mr. J. Howard Hurst, of Dorchester County, Md., writes as follows:

"I plant annually over 200 bushels of Gradus Peas. I have tried the stocks of these Peas from nearly all the leading seedsmen, and I do not find any of their stocks to be as true and as superior as J. Bolgiano & Son's stock of Gradus Peas."



The Most Delicious Early Peas
Bolgiano's Wonder Worker

Write For Special Prices

Northern Grown Seed Potatoes

Grown Expressly for Seed

POMME DE TERRE Patatas Kartosseln
We are Large Growers of Aroostook County, Maine,
Grown Seed Potatoes.

Prices subject to market changes. Special prices cheerfully given to large buyers on application. Because of the scarcity of barrels in Maine we always ship in barrel sacks of 165 lbs. net. If wanted in barrels add 25c to the price of Barrel Sacks.

Culture. Any good well drained, fibrous loam will produce Potatoes under right climatic conditions. For early Potatoes, which mature in 8 to 10 weeks from planting, the soil must be particularly rich. A rich clover sod, manured and broken the year before and planted to corn, beans, peas, oats, etc., is in best shape for giving a good yield of nice, clean Potatoes. Stable manure had better be applied to the land the year before, while some good complete fertilizer, at the rate of up to 1000 pounds per acre if applied broadcast, or 400 to 600 pounds if applied mostly in the rows, may be used directly for the Potato crop. Open furrows 3ft. apart and 3 to 4 inches deep. Apply the fertilizer, and run the furrower or small plow again in the furrow to mix the fertilizer with the soil and leave a mellow seedbed. Then plant good-sized pieces, each containing not less than 2 or 3 eyes, 15 inches apart in the furrows for early Potatoes, and 18 inches apart for late ones. In some of the large Potato sections the Potatoes are always planted in check rows 3 feet apart each way. Cover with coverer, small plow or other suitable tool. Cultivate often. Spray with Bordeaux Arsenate of Lead Mixture as a protection from flea beetle, potato beetle and blight. 8 to 10 bushels will plant an acre.

Trust Buster. Bolgiano's Wonderful. New Prodigious Yielding early Seed Potatoes. (Specialty, see page 23). Pk. 65c. Bu. \$2.00. Bbl. Sack \$5.00.

Lucky Baltimore. (Specialty, see page 23). The best and earliest Potato on earth. Without an equal. Pk. 65c. Bu. \$2.00. Bbl. Sack \$5.00.

Gray's Mortgage Lifter Seed Potato. An enormous yielder, second early potato with no culls. (Specialty, see page 22). Pk. 65c. Bu. \$2.00. Bbl. \$5.00.

Bolgiano's Famous Prosperity Potato. (Specialty, see page 22). Yields fine crops of even, fine, smooth, large Potatoes, under the most unfavorable circumstances. Flesh is as white as snow, and cooks dry and mealy. Pk. 65c. Bu. \$2.00. Bbl. Sack \$5.00.

Red Bliss Triumph, or Improved Red Bermuda. One of the earliest varieties grown. Its great productiveness, handsome color and resistance to disease makes it most popular. Pk. 65c. Bu. \$2.00. Bbl. Sack \$4.50.

Pride of the South. This variety is a twin to the Red Bliss Triumph, in everything except color, it being white, with pink eye. Pk. 65c. Bu. \$2.00. Bbl. Sack \$4.50.

Early Ohio. One of the standard early varieties and said to be the best potato that grows in the ground. Full week earlier than the Early Rose; shape oblong, quality, dry, mealy. Pk. 65c. Bu. \$2.00. Bbl. \$4.50.

Irish Cobbler. It is a vigorous grower, ripens uniformly, and a good keeper. Pk. 65c. Bu. \$2.00. Bbl. Sack \$4.50.

Junior Pride, or White Bliss. Pk. 65c. Bu. \$2.00. Bbl. \$4.50.

Early Thoroughbred. One of the most popular of the Early Rose varieties. Pk. 65c. Bu. \$2.00. Bbl. Sack \$4.50.

Crown Jewel. Maine grown, good drought resister, good keepers, white, pink end, very early. Pk. 65c. Bu. \$2.00. Bbl. Sack \$4.50.

Early New Queen. Every potato ripens at one time, snowy white when baked, delicious. Pk. 65c. Bu. \$2.00. Bbl. Sack \$4.50.

Early Northern. Fancy stock, extra early, rose color, very productive, a favorite. Pk. 65c. Bu. \$2.00. Bbl. Sack \$4.50.

Clark's No. 1. Earlier than Rose, oblong, pink color, mealy cooker, fine flavor. Pk. 65c. Bu. \$2.00. Bbl. Sack \$4.50.



Bolgiano's Prosperity Potatoes.

Beauty Hebron. Splendid keeper, pink, turning to pure white, early, productive. Pk. 65c. Bu. \$2.00. Bbl. Sack \$4.50.

Spalding No. 4 Extra Early Rose XX. Earliest Rose Potato in the world, good cropper, fine appearance. Pk. 65c. Bu. \$2.00. Bbl. Sack \$4.50.

Ensign Bagley, or White Rose. An excellent cropper, smooth and not susceptible to disease. Pk. 65c. Bu. \$2.00. Bbl. Sack \$4.50.

Early Six Weeks. Ready for the table in 6 weeks. Pk. 65c. Bu. \$2.00. Bbl. \$4.50.

Maine Houlton Early Rose. The genuine Early Rose still remains the standard early variety. Pk. 65c. Bu. \$2.00. Bbl. Sack \$4.50.

Henderson's Early Bovee. Pk. 65c. Bu. \$2.00. Bbl. Sack \$4.50.

Sir Walter Raleigh. Big cropper, flesh white, superior quality, fine grained. Pk. 65c. Bu. \$2.00. Bbl. Sack \$4.50.

Green Mountain. A very popular main crop potato. Pk. 60c. Bu. \$1.75. Bbl. Sack \$4.00.

Rural New Yorker. Second early large, smooth, white, wide as long, very productive. Pk. 65c. Bu. \$2.00. Bbl. Sack \$4.50.

White Elephant. Most largely grown, heavy cropper, excellent quality white flesh. Pk. 60c. Bu. \$1.75. Bbl. \$4.00.

Empire State. Great yielder, popular. Pk. 60c. Bu. \$1.75. Bbl. \$4.00.

Maggie Murphy. Very productive, oblong, somewhat flattened. Pk. 65c. Bu. \$2.00. Bbl. Sack \$4.50.

Early Fortune. Oblong, very productive. Pk. 60c. Bu. \$1.75. Bbl. \$4.50.

Early Harvest. Very popular in the largest potato section. Pk. 60c. Bu. \$1.75. Bbl. \$4.50.

Carmon No. 3. Most successful of the Carmon's, heavy yielder. Pk. 60c. Bu. \$1.75. Bbl. \$4.00.

Burbank Seedling. An old standard, popular on account of its fine eating quality. Pk. 40c. Bu. \$1.75. Bbl. Sack \$4.00.

Furitan, or Polaris. A splendid early variety, white and fine, very prolific, yielding large crops of handsome potatoes of most superior table qualities. Pk. 60c. Bu. \$1.75. Bbl. \$4.00.

Dakota Rose. An enormous yielding Dark Red Rose Potato. Pk. 60c. Bu. \$1.75. Bbl. \$4.00.

American Giants. One of the most popular of the new heavy yielding Potatoes. Pk. 60c. Bu. \$1.75. Bbl. Sack \$4.00.

McCormack Potatoes. A very late heavy yielding potato, about the best of all winter keepers. Pk. 60c. Bu. \$1.75. Bbl. Sack \$4.00.

Pepper

PIMENT
Pimiento
Pepper

Culture. Sow in hotbeds in March, and, when the soil has become warm, set in rows 2 feet apart and 18 inches in the row; hoe frequently, the plants may also be forwarded in small pots.

163. **Bolgiano's New Early Scarlet Mammoth Pepper.** Much earlier and more prolific than the Chinese Giant. (Specialty, see page 21). Pkt. 10c. ½ Oz. 20c. Oz. 35c. ¼ Lb. \$1.00. Lb. \$3.50.

226. **Chinese Giant.** (Specialty, see page 21). Pkt. 5c & 10c. Oz. 35c. ¼ Lb. \$1.00. Lb. \$3.50.

233. **New Neapolitan.** (Specialty, see page 21). Pkt. 5c & 10c. Oz. 25c. ¼ Lb. 75c. Lb. \$2.50.

Mammoth Ruby King Pepper. 227. **Extra Selected Stock.** This magnificent variety is now recognized as one of the best

Red Peppers for market or family use. Every one who has seen our crops has been enthusiastic in praise of the beautiful plants crowded with the large handsome fruits of a bright ruby red color. The Peppers grow from 4½ to 6 inches long by 3½ to 4½ inches through. Added to their beautiful color when ripe is the fact that they are remarkably mild and pleasant to the taste—in this respect unequalled by any other Red Pepper. We cannot too strongly recommend the Ruby King. So mild and pleasant in flavor they can be sliced and eaten with pepper and vinegar, like tomatoes, and makes a very pleasant and appetizing salad, while for stuffing and pepper hash no other variety can equal them. Pkts. 5c and 10c. Oz. 20c. ¼ Lb. 60c. Lb. \$2.00.

228. **Bell or Hot Bull Nose.** Large, hot, red, for pickling. Pkts. 5c & 10c. Oz. 20c. ¼ Lb. 60c. Lb. \$2.00.

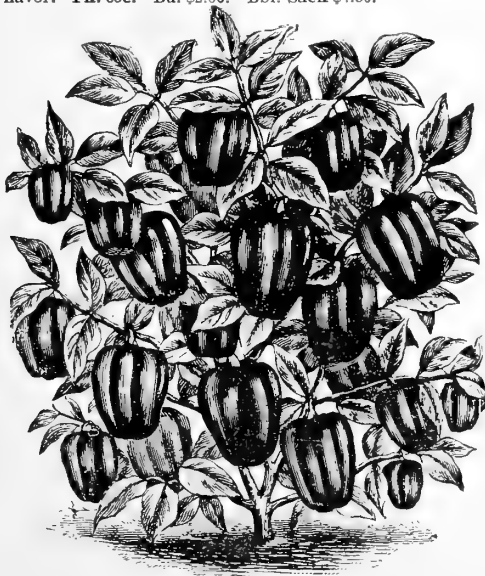
562. **Sweet Bull Nose.** Pkts. 5c and 10c. Oz. 20c. ¼ Lb. 60c. Lb. \$2.00.

229. **Sweet Mountain.** Flesh very thick and mild. Pkts. 5c & 10c. Oz. 20c. ¼ Lb. 60c. Lb. \$2.00.

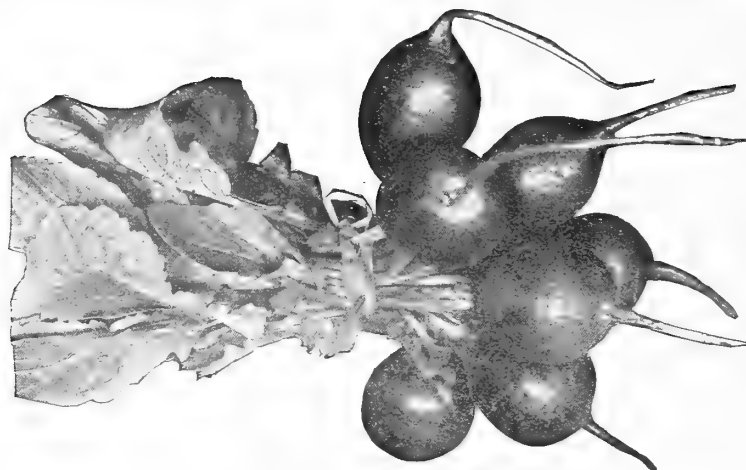
560. **True Red Chili.** Not so long or thick as Cheyenne. Very useful. Pkts. 5c & 10c. Oz. 20c. ¼ Lb. 60c. Lb. \$2.00.

561. **Long Red Cheyenne.** Very hot, pickling, etc. Pkts. 5c & 10c. Oz. 20c. ¼ Lb. 60c. Lb. \$2.00.

563. **Red Cherry.** Desirable for its profusion of round, very pungent, bright red fruit, also a very ornamental plant. Pkts. 5c and 10c. Oz. 20c. ¼ Lb. 60c. Lb. \$2.00.



Mammoth Ruby King Pepper.



Early Round Scarlet Globe Radish

238. **Bolgiano's Round Scarlet Globe Radish.** Rich scarlet color, faultless shape, matures in 20 days. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 35c.
241. **Vick's Scarlet Globe Radish.** A leader among bright round Red Radishes. Quick maturing, extremely attractive, short tops, solid and fine flavor. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 40c. 5 Lbs. @ 35c Lb.
232. **Lexington Market Money Maker.** The Best early round white Radish. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 40c. 5 Lbs. @ 35c Lb.
240. **Crimson Giant Globe Radish. Originators Stock Seed.** This is an entirely new variety, suitable for forcing or early out door planting. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 40c.
234. **Bolgiano's New White Olive Radish.** It has short tops, rapid growth, perfect olive shape, extra fine quality. Pkt. 3c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 40c. 5 Lbs. @ 35c Lb.
231. **Felton's Model or Philadelphia White Box Radish.** Handsome and early with fewer short leaves, hence can be sown thickly in the row. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 35c. 5 Lbs. @ 30c Lb.
509. **Prussian Globe Radish.** It is a GLOBE shape, of a crimson color, short top, and will stand forcing. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 35c.

Early Long Varieties

255. **Improved Early Long Scarlet Short Top.** The finest strain of the most popular Radish. The long, slender, handsome red roots are most attractive. They are ready in about twenty-five days; crisp, brittle, and of choicest quality. Length 5 to 6 inches. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 35c. 5 Lbs. @ 30c.
250. **Bolgiano's New Grass Radish.** (Specialty, see page 6.) Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 50c. Postpaid.
252. **Cincinnati Market.** A strain of the Long Scarlet, growing to slightly larger size, fully as early and darker in coloring. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 35c. 5 Lbs. @ 30c Lb.
537. **Wood's Early Frame.** This is an extra early strain of the Long Scarlet Short Top, largely used for growing under glass. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 35c. 5 Lbs. @ 30c Lb.
249. **Bolgiano's Extra Early Long White Pearl Forcing Radish.** Sweet crisp flavor, very popular and profitable. (Specialty, see page 6.) Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 50c. Postpaid.
257. **New White Icicle Radish.** Introduced from Germany, is one of the finest and longest of the very early pure white varieties. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 40c. 5 Lbs. @ 35c Lb.
253. **Lady Finger or White Vienna.** Long white, very early, attractive. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 35c.
251. **Bolgiano's New White Delicacy.** Beautiful form, exceptionally clear, bright, waxy appearance, exceedingly smooth, delicate, crisp and tender. It has short tops. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 40c. 5 Lbs. @ 35c Lb.
557. **Half Long Deep Scarlet.** Very popular in the New Orleans market. The radishes are of slightly larger diameter and most brilliant scarlet coloring. Flesh purest white, crisp, juicy. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 35c.

Summer and Autumn Varieties

254. **New White Strasburg Radish.** The most popular Summer Radish; of oblong shape, tapering to a point. Skin and flesh are pure white, almost transparent; very tender, of a delightful pungent taste. Pkt. 2c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 35c. 5 Lbs. @ 30c Lb.
243. **Large White Globe Summer.** Deliciously mild and sweet. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 40c. 5 Lbs. @ 35c Lb.
244. **Giant White Stuttgart.** An immense white Summer Radish. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 40c.
247. **Chartier, or Shepherd.** Long crimson, tipped with white. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 35c. 5 Lbs. @ 30c.
237. **Golden Globe Summer Radish.** Grows quickly to a fair size and withstands heat and drought remarkably well. Of excellent flavor. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 40c.

Winter Varieties

256. **New Short White Chinese Celestial Radish.** The best of all Winter Radishes. (Specialty, see page 6.) Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 50c. 5 Lbs. @ 40c.
242. **Chinese Rose Winter.** Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 40c. 5 Lbs. @ 55c.
259. **Round Black Spanish Winter.** Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 40c.
260. **New Winter Radish Osaka.** Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 40c.
261. **Long White Spanish Winter.** Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 40c.
262. **Round White Spanish Winter.** Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 40c.
263. **Long Black Spanish Winter.** Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 40c.

Radish

RADIS ET RADE
Rabanos y Rabanitos
Rabies und Rettig

Pkts., Ozs., $\frac{1}{4}$ Lbs. Delivered Free, but Add 8c to Lbs.
2 Ozs. to 100 feet of drill.

Culture. Sow as soon as the ground is dry in the Spring, in rows 8 to 12 inches apart, every week or ten days for a succession, up to the middle of June, after which they are but little used, unless a cool northern spot can be found, where the ground is shaded during part of the day. They should be sown in light, rich soil, as a crisp Radish cannot be produced in heavy soils. Sow also in early Fall for late crops and Winter use. Sow 8 to 12 pounds to the acre. Radishes should be eaten when quite small; it is a mistake to let them grow too long and too large. This applies particularly to Ruby King and small turnip-shape sorts.

Extra Early Round Varieties

9. **Tip Top White Tip.** Illustrated in colors on back cover. The beautiful New Extremely Early Radish. (Specialty, see page 6.) Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00. Postpaid.

258. **Strawberry Radish.** (Specialty, see page 6.) This is the extremely early round Radish that attracted so much attention last season when we first introduced it by sample packages to our Market Garden Customers. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. $\frac{1}{2}$ Lb. 30c. Lb. 60c. Postpaid.

230. **Bolgiano's Extra Early Ruby King Radish.** The best of all brilliant red radishes. (Specialty, see page 6.) Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. $\frac{1}{2}$ Lb. 30c. Lb. 60c. Postpaid.

248. **Bolgiano's Solid Crimson King.** Double the size of the ordinary early turnip-shaped Radishes, this one often measuring 6 to 7 inches in circumference; the shape varies between round and oval; adapted for either open ground or forcing. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 50c.

239. **Scarlet Turnip White Tip Radish.** Round, bright scarlet, attractive white tip; matures in 25 days. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 35c. 5 Lbs. @ 30c Lb.

538. **Rosy Gem.** Everybody wants this pretty, crisp, tasty, little French Radish, so showy with its brilliant cardinal red contrasted with its immaculate white. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 35c. 5 Lbs. @ 30c Lb.

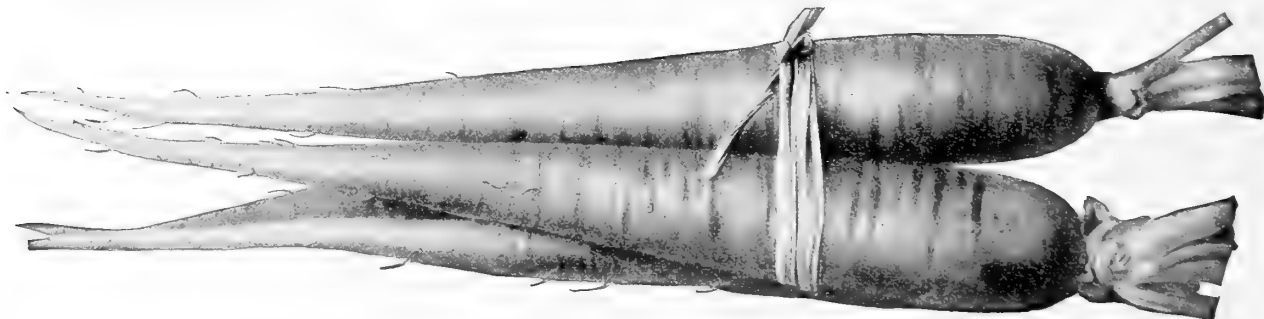
236. **Early Snowball.** Forcing. White Turnip Radish. Earliest, round, white, solid. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 40c. 5 Lbs. @ 35c Lb.

235. **French Breakfast Radish.** Quick growth, mild, tender, good for forcing. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 40c. 5 Lbs. @ 35c Lb.

246. **Tait's Favorite Forcing Extra Early Radish.** For forcing under glass. It is also largely used for field culture. Perfect both in shape and color, the skin being a bright, transparent red, and many bunches may be put in a single Package. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 40c. 5 Lbs. @ 35c Lb.



Solid Crimson King Radish



Bolgiano's Long Red Glass Radish

COURGE
Calabaza
Spécie Rubis3

Squash

Pkts., Ozs. and ¼ Lbs.
delivered free, but add
8c to Lbs.

1 Oz. Bush variety for 40 Hills; Large Seeded Variety, 15 Hills;
2 to 3 Lbs. Bush, 3 to 4 Lbs. Large Seeded per Acre.

Culture. Sow in hills in the same manner and at the same time as Cucumbers and Melons, the bush varieties 3 to 4 feet apart, and the running kinds from 6 to 9 feet apart.

Bush Varieties

331. **Bolgian's Extra Early Dawn Squash.** The earliest and best white bush Squash. (Specialty, see page 24.) Pkts 5c. Oz. 10c. ¼ Lb. 30c. Lb. \$1.

266. **New Extra Early Jersey White Bush.** An extra early strain of the White Bush. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 50c.

191. **Long Island White Bush.** An improved strain of Early White Scallop Bush; very prolific. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 50c.

265. **Early White Bush Scalloped, or Patty Pan Squash.** Good size, uniform, a heavy cropper, and early. The skin is white and the flesh fine-grained and tender. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 40c.

267½. **Mammoth White Bush.** Frequently 12 to 14 inches in diameter. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 50c.

271. **Early Yellow Bush Scalloped.** A very early, flat, scalloped variety of largest size; skin deep orange; flesh pale yellow and well flavored. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 50c.

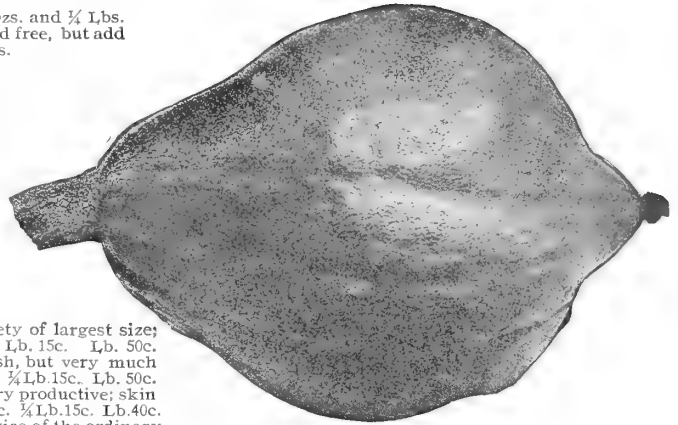
211. **Mammoth Yellow Bush Scalloped.** Similar to Early Yellow Bush, but very much larger. A splendid variety, very prolific and a good seller. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 50c.

269. **Golden Summer Crookneck Squash.** Of dwarf, bushy habit, very productive; skin yellow; flesh greenish-yellow color, dry and agreeable flavor. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 40c.

304. **Mammoth or Giant Summer Crookneck Squash.** Double the size of the ordinary Crookneck and very warty, fine for Market. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 50c.



Great Giant Salsify



Boston Marrow Squash

329. **Fordhook Bush.** Early; sweet and dry, oblong, bright yellow, one of the handsomest and best keeping winter varieties, also a good summer sort. Pkt. 5c. Oz. 10c. ¼ Lb. 25c. Lb. 75c.

Running Varieties.

272. **Early Prolific Orange Marrow.** A very early prolific Boston Marrow of most delicate flavor; and uniform type. Suitable for fall or winter. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 40c.

273. **Boston Marrow.** Oval, bright orange, fleshy yellow. Our stock is exceptionally fine. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 40c.

270. **The New Red or Golden Hubbard.** Red, exceedingly showy and attractive. Flesh much richer in color than Hubbard, fine-grained, cooks very dry, of excellent flavor. Pkt. 5c. Oz. 10c. ¼ Lb. 25c. Lb. 75c.

80. **The True Hubbard Squash.** Vines of strong running growth; fruits large olive shape, with dark-green skin and very rich flesh. An excellent keeper and of splendid quality. Our strain is *extra fine*. Pkt. 5c. Oz. 10c. ¼ Lb. 25c. Lb. 75c.

330. **Chicago Warty Hubbard.** A superior strain of mammoth size with skin heavily warted. Pkt. 5c. Oz. 10c. ¼ Lb. 30c. Lb. \$1.00.

274. **Improved Winter Crookneck, or Cushaw Squash.** Mottled green and white; flesh is yellow, solid, fine-grained and sweet; excellent for pies. Pkt. 5c. Oz. 10c. ¼ Lb. 20c. Lb. 60c.

Pumpkins

POTIRON
Calabaza
Gros3c Rubis3

Culture. May be planted middle of Spring, among the Indian Corn or in the field or garden, in hills 8 or 10 feet apart each way, four seeds in a hill. In other respects are cultivated in same manner as Melons and Cucumbers. Avoid planting near other vines. 2 pounds to acre.

102. **King of The Mammoth or True Potiron.** The Great Prize Pumpkin growing the largest of all, from 100 to 200 lbs. in weight, bright yellow, tender, excellent. Pkt. 5c. Oz. 10c. ¼ Lb. 30c. Lb. \$1.00.

299. **Striped Cushaw.** Skin striped with mottled-green bands of creamy white. Rich yellow meat, tender and of fine flavor. Pkt. 5c. Oz. 10c. ¼ Lb. 25c. Lb. 75c.

225. **Sweet Potato Pumpkin.** Finest variety for table. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 40c.

89. **Large Cheese Pumpkin.** Forms flat like a cheese; a sure cropper and extensively grown for canning. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 40c. 5 Lbs. \$1.50.

136. **Small Sugar Pumpkin.** Small orange colored, sweet. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 50c. 5 Lbs. \$2.00.

1069. **Connecticut Field, or Large Yellow Pumpkin.** Excellent for stock feeding. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 25c. 5 Lbs. 75c.

1058½. **Kentucky Large Field.** Flat, fine for pumpkin pies, winter, etc. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 25c. 5 Lbs. 75c.

Salsify or Oyster Plant

SALSIFIS
Ostron Vegetal
Haferwurzel

Culture. Sow as early as the ground can be worked in the Spring, in drills 12 inches apart, 1 inch deep, and thin out to 6 inches in the row. Keep them free from weeds. Cultivate the same as carrots and parsnips. A part of the crop may be left in the ground till spring, when it will be found fresh and plump. The roots are cut into pieces ½ inch long, boiled until tender, and then served with drawn butter, in which way it is a delicious vegetable. They are also mashed and baked like parsnips, and have a sweet agreeable flavor. Mashed and fried, the flavor is much like that of the oyster. Sow 8 to 10 pounds to the acre. One ounce to 50 feet of drill.

275. **Bolgian's New "Great Giant" Salsify.** The largest, purest and best Salsify to grow. (Specialty, see page 24.) Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 40c. ½ Lb. 75c. Lb. \$1.50.

276. **Sandwich Mammoth White Salsify.** Superior in quality, pure white color, very meaty and fine flavor. Our stock unusually good, grows so large and shapely. Pkt. 5c. Oz. 10c. ¼ Lb. 30c. Lb. \$1.00.

504. **Large White.** Pkt. 5c. Oz. 10c. ¼ Lb. 25c. Lb. 85c.

One ounce to 100 feet of Drill.
10 to 12 Lbs. in Drills for an acre.
25 to 35 Lbs. Broadcast for an acre.

Culture. Spinach is an important market gardener's crop, of easy culture. For spring and summer use sow in drills 1 foot apart and 1 inch deep, as early as the ground can be worked, and every two weeks for a succession. For winter and early spring use, sow in September in well manured ground; cover with straw on the approach of severe cold weather. The ground cannot be too rich; the stronger the ground, the more delicate and succulent will be the leaves.

Light applications of nitrate of soda have often a magic effect on Spinach. Spinach is sometimes forced by sowing in early September in frames, over which sash is placed during February and March, and further protected by mats during severe freezing weather.

1000. **Long Season Spinach.** This new variety is especially adapted for Summer Sowing as it remains in perfect condition a long time before going to seed. (Specialty, see page 24.) Oz. 5c. ¼ Lb. 10c. Lb. 25c. 5 Lbs. \$1.00. 10 Lbs. \$1.50.

1106. **New Improved Curled Long Standing.** The very best for spring. (Specialty, see page 24.) Oz. 5c. ¼ Lb. 10c. Lb. 25c. 5 Lbs. 75c.

1107. **New Victoria Spinach.** The foliage is heavy, the broad, dark green leaves are of the finest quality. Oz. 5c. ¼ Lb. 10c. Lb. 25c. 5 Lbs. 75c.

1105. **Curled Leaf Savoy, or Bloomsdale.** American grown. Large Curled and wrinkled leaves, tender and of the finest flavor. Oz. 5c. ¼ Lb. 10c. Lb. 20c. 5 Lbs. 75c. 100 Lbs. \$12.00.

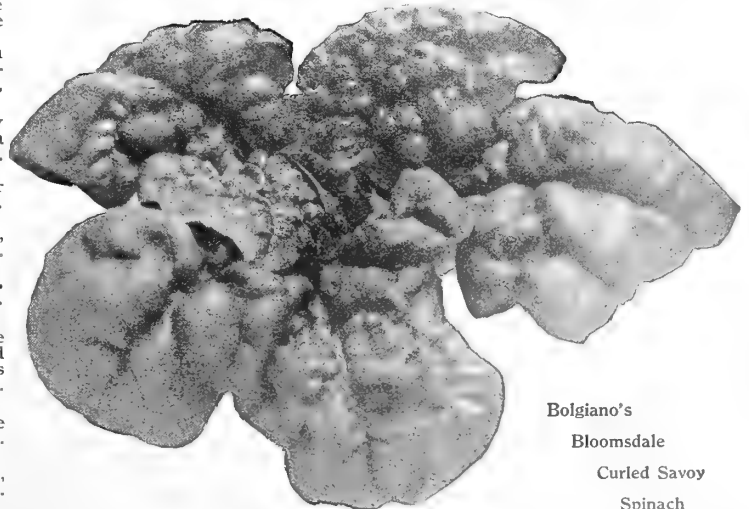
1104. **Curled Leaf Savoy, or Bloomsdale.** Imported. We grow many thousands of pounds of both the American and Imported seed each year. We believe our private stock is the choicest it is possible to produce. We solicit your orders. Oz. 5c. ¼ Lb. 10c. Lb. 20c. 5 Lbs. 75c. 100 Lbs. \$12.00.

1108. **Long-Standing Thick-Leaved Spinach.** Leaves are large, thick, fleshy and crumpled, fully equal to the Savoy-Leaf. Oz. 5c. ¼ Lb. 10c. Lb. 25c. 5 Lbs. 75c. 100 Lbs. \$12.00.

1109. **Monstrous or Viroflay.** A valuable variety; has large, round, thick leaves. Oz. 5c. ¼ Lb. 10c. Lb. 25c. 5 Lbs. 75c. 100 Lbs. \$12.00.

Spinach

EPINARD
Espinaca
Spinat



Bolgian's
Bloomsdale
Curled Savoy
Spinach



Bolgiano's "Greater-Baltimore" Tomato

We Prepay Postage
on all Tomato Seeds
Including Pounds

Tomato

TOMATO
Tomates
Liebesapfel

The Largest and most Successful Tomato Growers in Maryland, Ohio, Indiana, Florida, Texas, Throughout the South, in Canada, Mexico, Australia and Every State in the U. S. where Tomatoes are Grown—They All Say Year after Year, Bolgiano's Tomato Seeds Produce the Best Tomatoes that Grow. We Prepay Postage on all Tomato Seed Including Pounds. One ounce of seed will produce from 3000 to 4000 plants.

Culture. For first early Tomatoes select varieties of the earliest types, and start the plants under glass during February. When plants are 2 inches high, transplant into flats, thumb pots or plant boxes, and later on transplant again, giving more room. Never crowd the plants, but keep them short and stocky. Plants already in bloom or with fruit set, if in wooden plant boxes or in pots, may be transplanted to the open ground without disturbing their roots, and will continue to bloom and fruit without check. Set these sorts 4 feet apart each way in warm, mellow soil of fair fertility as soon as danger from belated frosts is past. For main crop, the plants can be started somewhat later, in hotbed or cold frame, once transplanted to keep them stocky, and then set in open ground, in fairly good warm soil, 5 feet apart each way. A very ornamental show can be made in the home garden by training tomato plants to stakes, poles or trellis. Application of superphosphate, or of some good complete (vegetable) fertilizer often have a very happy effect on Tomatoes in hastening maturity and increasing the yield.

Red Tomatoes

310. **"Prosperity."** The Wonder Among New Early Tomatoes. The earliest of all tomatoes, a brilliant red, an enormous yielder, grown and developed from single plant selections covering a period of five years, filled full of strong, sturdy, healthy new blood. (Specialty, see page 3.) Pkt. 25c. ½ Oz. 75c. Oz. \$1.35. ¼ Lb. \$5.00. Postpaid.

277. **Bolgiano's Extremely Early I. X. L. Tomato.** Earliest, largest, most prolific. (Specialty, see page 4.) Pkt. 10c. ½ Oz. 15c. Oz. 25c. 2 Oz. 50c. ¼ Lb. 90c. ½ Lb. \$1.75. Lb. \$3.50. Postpaid.

77. **Maryland My Maryland.** A wonderful "Double Yielding" Tomato, offered last year for the first time, entirely distinct, never before has there been a vegetable so remarkable. It is simply startling in its immense productiveness. (Specialty see page 5.) Pkts. 10c. 1 Oz. 25c. 2 Oz. 50c. ¼ Lb. 90c. ½ Lb. \$1.75. Lb. \$3.50. Postpaid.

279. **Bolgiano's "Greater Baltimore" Tomato.** Makes a fine crop when all others fail. (Specialty, see pages 7.) Pkts. 10c. ½ Oz. 15c. Oz. 25c. 2 Oz. 40c. ¼ Lb. 75c. Lb. \$2.50. Postpaid.

278. **Bolgiano's Extra Early Wealthy Tomato.** (Specialty, see page 8.) One of the earliest; smooth, firm, delicious flavor, beautiful red color, and an abundant yielder. Pkts. 10c. Oz. 25c. ¼ Lb. 75c. Lb. \$2.50. Postpaid.

311. **Florida Special Tomato.** Early, prolific, blight proof. (Specialty, see page 8.) Pkt. 10c. Oz. 25c. ¼ Lb. 75c. Lb. \$2.50. Postpaid.

332. **Bonny Best Early Tomato.** This is a very early and very popular variety, quite as early as the best strains of Earliana Tomato, it is a vigorous grower, enormously prolific, with splendid foliage and of an intense velvety glowing scarlet color, ripens evenly all over and up to the stem. Pkt. 10c. Oz. 25c. ¼ Lb. 75c. Lb. \$2.50. Postpaid.

287. **Chalk's Early Jewel.** (Specialty, see page 8.) Very fine new sort; large, solid, smooth, bright red; similar to the Stone, but early. Pkts. 5c and 10c. Oz. 20c. ¼ Lb. 60c. Lb. \$2.00. Postpaid.

286. **Sparks' Earliana Tomato.** It is remarkable for its earliness, very large size, handsome shape and bright red color. Its solidity and fine qualities are equal to the best medium and late sorts. Pkt. 10c. Oz. 20c. ¼ Lb. 60c. Lb. \$2.00.

196. **Maul's "Earliest of All" Tomato.** Claimed by the originator to be extremely early, large size, bright red color and delicious flavor, though a little irregular in shape the fruit is not rough. Pkt. 10c. Oz. 20c. ¼ Lb. 60c. Lb. \$2.00.

285. **New Matchless Tomato.** Vigorous, healthy, vines are crowded with beautiful fruit of largest size and solidity. First-class shipper. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 50c. Lb. \$1.50.

Red Tomatoes

283. **Bolgiano's New Century Tomato.** Deep Red color, large, handsome size from first picking until last Tomato is taken from the vine. (Specialty, see page 9.) Pkts. 5c and 10c. Oz. 25c. 2 Ozs. 40c. ¼ Lb. 75c. Lb. \$2.50. Postpaid.

284. **Bolgiano's Best, The Great B. B. Tomato.** (Specialty, see page 8.) It has every good quality pertaining to the Tomato, and avoids all faults of other sorts. One of the smoothest, most solid, heaviest and most handsome Tomato grown. The B. B. is as solid as an apple, has no core, and the flavor is excellent. It weighs more pounds per bushel than other sorts which prove its solidity; it has a beautiful red color, the fruits are quite large. There is no need of a field of poor Tomatoes when forty cents will buy enough to supply plants for one acre. Used successfully for early and late crops. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 50c. Lb. \$1.60. Postpaid.

307. **New Stone Tomato, Specially Selected Stock.** We have the truest, purest, cleanest stock, free from rust and blight, of this most valuable Tomato. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 50c. Lb. \$1.50.

302. **Kelly Red or Wade Tomato.** This splendid Red Tomato originated in Anne Arundel County, Md., and through its superior qualities it has become the Tomato most largely used in that section. It is large, meaty, an abundant yielder, and withstands unfavorable conditions remarkably well. Pkts. 5c and 10c. ½ Oz. 15c. Oz. 25c. ¼ Lb. 75c. Lb. \$2.50. Postpaid.

306. **Bolgiano's New Queen Tomato.** This very beautiful Tomato, introduced by us, is now used all over the country. It is large, smooth and handsome, red color. For canning, market purposes and shipping it leads wherever grown. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 50c. Lb. \$1.50.

288. **King of the Earliest Tomato.** Large and productive. Very early. Pkts. 5c and 10c. Oz. 20c. ¼ Lb. 60c. Lb. \$2.00.

296. **Dwarf Stone Tomato.** Double size of Dwarf Champion, the Largest Fruited Upright Growing Variety in existence. Color same as Stone Tomato. Pkts. 5c and 10c. Oz. 20c. ¼ Lb. 60c. Lb. \$2.00.

524. **Maul's Success Tomato.** Large, red, main crop. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 50c. Lb. \$1.50.

312. **Paragon.** Bright red, round; very productive. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 40c. Lb. \$1.35.

308. **Favorite.** Large, smooth, productive and a good shipper. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 40c. Lb. \$1.35.

309. **Perfection.** Early, regular and productive; reddish scarlet. Pkts. 5c. and 10c. Oz. 15c. ¼ Lb. 40c. Lb. \$1.35.

347. **Ten Ton Tomato.** One of the heaviest yielding red Tomatoes ever introduced. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 40c. Lb. \$1.35.



Bolgiano's Best Tomato, The Great B. B.—Leader For 20 Years.

We Prepay Postage
on all Tomato Seed
Including Pounds

Tomato

TOMATO
Tomates
Tichesapfel

The largest and most successful Tomato Growers in Maryland, Ohio, Indiana, Florida, Texas—throughout the South, in Canada, Mexico and Every State in the United States where Tomatoes are grown—They all say Year after Year, Bolgiano's Tomato Seeds Produce the Best Tomatoes that Grow.

Red Tomatoes

294. **Dwarf Aristocrat.** A dwarf that resembles the Dwarf Champion. The fruit is a beautiful glossy red. Ambitious growers use it for a very early first crop Tomato. Pkts. 5c and 10c. Oz. 20c. $\frac{1}{4}$ Lb. 60c. Lb. \$2.00.

300. **Trophy.** Very large, solid, extra selected; free from roughness of the old strains. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.50.

301. **Enormous Tomato.** Largest fruited, smooth, bright red Tomato. Pkts. 5c and 10c. Oz. 25c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.

298. **Brinton's Best.** As a second early and late cropper it is a favorite with canners and truckers. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.25.

285 $\frac{1}{2}$. **World's Fair.** One of the heavier, solid-fruited, large Tomatoes of good quality. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.25.

293. **Henderson's New Freedom Tomato.** One of the best extra early Tomatoes; a prolific bearer, bright scarlet color; splendid extra early shipper. Pkts. 5c and 10c. Oz. 20c. $\frac{1}{4}$ Lb. 65c. Lb. \$2.00.

502. **Pondorosa.** Very large, heavy, smooth Tomato; very fine for home garden. Pkts. 5c. and 10c. Oz. 25c. $\frac{1}{4}$ Lb. 90c. Lb. \$3.50.

290. **Atlantic Prize Improved.** A favorite with growers who seek an early market. It bears in clusters and abundantly. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.50.

Pink Tomatoes

264. **Livingston's Globe.** (Specialty, see page 9.) This splendid Tomato is attracting a great deal of attention among Southern Shippers. As a tomato for the early market, it will pay you to give it a trial. Pkts. 10c. Oz. 25c. 2 Ozs. 40c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.

187. **Pink Giant—Bolgiano's New Tomato.** As pretty as a picture. Large, handsome, solid fruit, early and immensely prolific; for shipping to market and as a Tomato for the home garden it is ideal. Canners prefer a red tomato (Specialty, see page 8.) Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.

280. **Bolgiano's Prizetaker Tomato.** If picked while yet green, it ripens gradually into a rich, glossy, crimson color, and this makes it one of the best shippers for early market. It is smooth, solid, and heavy, and holds the size from the first to the last crop. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.50.

281. **Redfield Beauty.** It is a vigorous grower, long and heavy yielder; fruit is perfect shape, with a skin that is hardy, making it an excellent shipper. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.25.

282. **Livingston's Beauty Tomato.** Large, smooth, dark pinkish red; thick flesh. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.25.

289. **Dwarf Champion.** Dwarf, stiff habit, dark green foliage, scarcely needing any support. It is very early and wonderfully prolific. Color same as Acme. It is perfectly round and smooth, of medium size. Pkts. 5c and 10c. Oz. 20c. $\frac{1}{4}$ Lb. 60c. Lb. \$2.00.

Duke of York Tomato

(Specialty, see page 9.)

297. One of the grandest Tomatoes recently introduced, color rich, glossy scarlet, splendid cropper, round in shape, flesh very firm, large size, fine flavor. It ripens its fruit uniformly together, whilst its profusion of tomatoes, averaging 8 and 10 large evenly formed clusters each makes it conspicuously handsome. Ripens evenly to the stem, is strong, healthy grower, not subject to rust or blight, is an enormous cropper and produces until the vines are killed by frost, holding its size well until the last picking. Quality the very best, solid and meaty. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.50.

268. **June Pink Tomato.** (Specialty, see page 9.) This is the Pink Earliana Tomato and where a Pink Tomato is in demand, this will be the earliest and most profitable to grow. Pkts. 5c and 10c. Oz. 20c. 2 Ozs. 35c. $\frac{1}{4}$ Lb. 65c. Lb. \$2.50.

138. **Burpee's Earliest Pink.** A very early, prolific, attractive Tomato, about the best Pink Tomato ever introduced. (Specialty, see page 9.) Pkt. 5c and 10c. Oz. 20c. 2 Ozs. 35c. $\frac{1}{4}$ Lb. 65c. Lb. \$2.50.

291. **Improved Acme.** Very early, of medium size; perfectly smooth, very solid and a great bearer. Crimson color, with a pinkish cast. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.25.

292. **Extra Early Climax Tomato.** Early, solid, large size and a good bearer. The vines are robust, healthy and laden with abundance of choice marketable fruit. Same color as the Acme. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.25.

303. **Crimson Cushion, or Beefsteak Tomato.** Very large, bright scarlet, fine flavor. Pkts. 5c and 10c. Oz. 20c. $\frac{1}{4}$ Lb. 65c. Lb. \$2.00.

Yellow Tomatoes

Golden Eagle Tomato. Leader of all Yellow Tomatoes. Color a rich transparent amber, fruit smooth, fine form, and deliciously flavored. In size larger than the yellow pear-shaped Tomato, which it readily outsells. It is very attractive. Pkts. 5c and 10c. Oz. 25c. $\frac{1}{4}$ Lb. 75c. Lb. \$3.50.

Yellow Pear-Shaped. A pretty little Tomato, which is used largely for pickling and preserving purposes; very prolific and makes attractive appearance when the vine is loaded with ripe fruit. Pkts. 5c and 10c. Oz. 20c. $\frac{1}{4}$ Lb. 60c. Lb. \$2.25.

Yellow Plum-Shaped. Little larger than the pear-shaped; deep yellow color, very popular for preserving. Pkts. 5c and 10c. Oz. 20c. $\frac{1}{4}$ Lb. 70c. Lb. \$2.25.

Golden Queen Tomato. Large, smooth and good, a great show Tomato at the County Fairs. Pkts. 5c and 10c. Oz. 20c. $\frac{1}{4}$ Lb. 60c. Lb. \$2.25.

The Pink Peach Tomato. Pkts. 5c and 10c. Oz. 25c. $\frac{1}{4}$ Lb. 70c.

Red Cherry Tomato. Attractive. Pkts. 5c and 10c. Oz. 20c. $\frac{1}{4}$ Lb. 60c.

Red Pear-Shaped Tomato. Pkts. 5c and 10c. Oz. 25c. $\frac{1}{4}$ Lb. 75c.

Best By Test

On September 1st, 1911, Mr. W. J. Jeffers of Kent Co., Md. writes as follows: "I purchased some of your My Maryland Tomato Seed this Spring, and they turned out better than any other Tomato in our section."

Vegetable Plants

The Prices of the Plants on this page do not include prepayment of Express charges. They are sent by Express at purchaser's expense, except where quoted by Mail, postpaid. We aim to supply in any quantity, in their proper season, all the following Vegetable Plants, and ship directly from the beds, well-packed, on the shortest notice. If we should for any reason, be out of any variety ordered, we will send some other similar variety in place of it, unless requested to the contrary.

Tomato Plants by the Millions

We grow immense quantities under field culture for general crop, and are usually in position to make SPECIAL PRICES on all leading sorts in orders of 1,000 to 100,000. We sell millions of Tomato Plants every season. These are grown especially for Market Gardeners, and others who wish large quantities of plants. For regular garden use we recommend Transplanted Tomato Plants or Potted Plants. Add 10c per 100 if to go by mail on Transplanted and Seed Bed Plants. Potted Plants must go by express.

All Our Plants are A-1 Quality

Tomato Plants. Ready in April, May and June. We make a specialty of Tomato Plants, and can supply all the leading varieties. Potted Plants 50c per dozen. \$4.00 per 100. Transplanted 15c per dozen. 50 for 40c. 65c per 100. \$4.00 per 1,000. Field Grown not transplanted. 35c per 100. \$2.50 per 1,000. "New Prosperity," My Maryland, I. X. L., and "Greater Baltimore" Tomato Plants a specialty.

Cabbage Plants. Early. All leading varieties transplanted for April and May Delivery. Choice transplanted 10c doz. 50 for 30c. 50c per 100. \$3.50 per 1000. We will also supply late cabbage plants, Field Grown, about June 15th. Prices 25c per 100. \$2.25 per 1,000. 3,000 and over at \$2.00 per 1,000.

Cauliflower Plants. Early Snow Ball. Ready in April. Potted 50c per dozen. \$4.00 per 100. Transplanted, 20c per dozen. 90c per 100. \$5.00 per 1,000.

Celery Plants. Ready in July. New Victory, Winter Queen, Golden Self-Blanching, White Plume, Pascal, etc. 50c per 100. \$4.00 per 1,000.

Lettuce Plants. Ready in April. Head and Curled Leaf varieties choice transplanted. 10c per dozen. 50c per 100. \$3.50 per 1,000.

Egg Plants. Ready in May and June. Florida High Bush, Black Beauty, New York Improved, Large Purple Smooth Stem. Grown in pots. 50c per dozen. \$4.00 per 100. Out of hot beds, 25c per dozen. \$1.25 per 100.

Pepper Plants. Ready in May and June. Chinese Giant, Large Bell, Ruby King. 20c per dozen. \$1.10 per 100.

SWEET POTATO PLANTS, Ready About May 10th.

"Up Rivers and Yellow Jerseys." (25 Postpaid for 35c.) By Express, not paid, 100 for 30c.; 1,000 for \$2.50. 5,000 for \$10.00.

We prepay postage on
all Turnip Seed
Including Pounds.

Our Turnip and Ruta Baga Seeds are grown exclusively from perfect turnips, every one of which is selected and then transplanted for the growth of our seed. Hence, Turnip crops from our seeds must of necessity be very choice and most satisfactory in size, in truthness, in solidity and in beauty. Crops from our seed will prove infinitely better than much of the trashy seed sold for Turnip Seed, which for the careless manner in which it is grown and in inferiority of stock so frequently produces little more than Turnip Tops. Secure your supply from our superior stock.



Red or Purple Top White Globe Turnip.

J. Bolgiano & Son, Baltimore, Md. The turnip seed I ordered from you this Summer is the best I ever planted. All came up and are doing fine. They are far better than those I have been paying twice as much for.

E. A. BANTON, Norfolk Co., Va.

305. **Extra Early White Milan** Extra-early, tender and delicately flavored; the bulb is of medium size, very handsome, smooth and of clear ivory-white both inside and out. Pkt. 5c. Oz. 10c. ¼ Lb. 25c. Lb. 75c. Postpaid.

315. **Extra Early Purple Top Milan.** Earliest Turnip in cultivation; a week sooner than any other. Flat, smooth, of medium size, with bright purple top and few leaves. Flesh white and choice. Adapted to Spring or Fall. A good keeper. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 60c. Postpaid.

328. **Large White Norfolk.** It is allowed to stand out during the winter in the South. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 35c. Postpaid.

325. **Pomeranian White Globe.** Good either for table or stock. Very productive. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 35c. Postpaid.

Strawberry Plants

Varieties marked "P" should have another Perfectly Flowering sort near them.

Price. Any varieties, strong, healthy layer plants. By mail postpaid, 30c per doz. 50 for 45c. 100 for 85c. By express, not prepaid, 60c per 100. \$4.00 per 1,000. Pot grown plants, 75c per doz. \$4.00 per 100.

We offer a nice stock of Strawberry Plants of all the leading varieties, and at low prices, considering the quality of the stock. We can supply them at short notice, freshly dug and shipped directly from the nursery. **Jessie**—Mid-season, good size and productive. **Nick Ohmer**—Mid-season. Fruit large, glossy red, of excellent flavor. **Bederwood**—Early and of medium size. **Glen Mary** (New)—A very large variety; larger than Sharpless or any other berry and fine flavor. **Clyde**—Fruit large, firm and of light scarlet color. **Excelsior**—A new acquisition, large, late, very prolific; splendid for canning and shipping. **Brandywine**—Very late; productive, strong grower. **Tennessee Prolific**—Large, sweet, firm. **Kentucky**—Medium to late. **Gandy**—Late, fine for canning. **Michael's Early**—Very early. **Bubach** (P)—Medium to late. **Tubbs**—Very early. **Sharpless**—Old reliable. **Wilson**—Old standard sort. Medium early. **Cumberland**—Medium, very large, juicy, of good flavor. Productive. **Crimson Cluster**—Late. One of the finest yet introduced. **Hoffman**—Medium size, firm good quality and productive. **Johnson's Early**—One of the finest early berries grown. Do not let it get too thick. **Zeiter's Early**—For an extra early berry this is the best of all. Good shipper. Very productive for so early a berry. **Lady Finger**—Best for preserving. **William Belt**—Early and delicious.

Horse Radish Roots

The best variety is produced from small pieces of roots 4 to 6 inches in length. These small roots will produce good radish fit for use in one season's growth. By mail postpaid, each 5c. Doz. 25c. 50 for 60c. 100 for 90c. Express, not paid, 100 for 75c. 300 for \$1.75. 500 for \$2.50. 1,000 for \$4.00.

Rhubarb Roots

Very familiarly Known as the Pie Plant.

Victoria. A good Market sort. Stalks red, Pkt. 5c. Oz. 10c. ¼ Lb. 30c. Lb. \$1.00. **Extra large two year old Roots** 15c each. 4 for 50c, postpaid. By express, not prepaid. Dozen \$1.00. 100 Roots \$7.50.

Linnaeus. Extra early green. Pkt. 5c. Oz. 10c. ¼ Lb. 30c. Lb. \$1.00.

Garden Turnips

STECKRUBE
Navet
Rabo

Culture. For early Turnips, sow as soon as the ground opens in spring. THE EXTRA EARLY PURPLE TOP MILAN and EXTRA EARLY WHITE MILAN Turnips are the earliest of all, being of very quick growth and fine table quality; they are both flat strap-leaved varieties.

No. 327 should be sown from any time in July to first of August; but the other kinds, for Winter use, may be sown from the middle of July until the end of August. Turnips are generally sown broadcast, but much larger crops are obtained (particularly of the Ruta Bagas) by cultivating in drills 18 inches apart and thinning to 6 inches in the drill. Sow in drills, one pound to the acre; broadcast, two to three pounds to the acre.

313. **Red Top White Globe.** The handsomest and most salable Turnip. As a profitable sort for home or market it is unsurpassed. It is a large rapid growing sort, with globular shaped roots. Flesh pure white. The skin is white and purple, the under portion being white and the top bright purple. (See Illustration.) On account of its shape, it will out-yield any other sort. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 40c. Postpaid.

314. **Early Red or Purple Top White Flat Strap-Leaf Turnip.** This is one of the best table Turnips on the market, being fine grained and of mild flavor. It is white below, with a bright purple top; flesh white, leaves short, narrow and erect. Will mature in 8 or 9 weeks. A good cropper and an excellent keeper. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 35c. Postpaid.

327. **Ruta Baga Market Gardeners' Improved Purple Top.** Our Ruta Baga is select, yields enormous crops of handsome, large, solid, yellow-fleshed turnips; is grown largely for cattle food; keeps over Winter till Spring in good condition. Get our splendid stock, and the crops will satisfy and remunerate you. It is also used as a table vegetable because of its sweetness. Oz. 10c. ¼ Lb. 15c. Lb. 35c. Postpaid.

321. **Southern Seven Top.** Hardest of all sorts; may be left standing in the open ground during winter. In the Southern States it yields in the Spring abundant foliage for boiling with cured meats, and is only desirable for this purpose. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 35c. Postpaid.

320. **White Egg.** Oval or egg shape, handsome and sweet; flesh firm and sound-grained, thin and perfectly smooth skin of snowy whiteness. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 40c. Postpaid.

323. **Early White Flat Dutch.** Pure white, flat strap-leaf Turnip. Early, medium size, excellent quality for early Spring sowing. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 40c. Postpaid.

324. **Purple Top Yellow Aberdeen.** Medium size, round, flesh pale yellow, tender and sugary, the plant is hardy, productive and keeps well. Oz. 10c. ¼ Lb. 15c. Lb. 35c. Postpaid.

316. **Yellow Globe.** Yellow Globe is a wonderful cropper, and keeps far into the following year. It begins to bulb at the very start and forms large-sized roots and small tops. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 35c. Postpaid.

330. **Southern Prize or Dixie.** Makes large round white Turnips in addition to salad; hardy and needs no protection, the most popular Winter and Spring salad Turnip grown. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 35c. Postpaid.

159. **White Top White Globe.** Of a perfect globe shape, about six inches in diameter, with smooth all pure white skin; flesh snowy white, firm and crisp, and of quick growth. A good keeper and fine for market. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 35c. Postpaid.

322. **Large Amber Globe.** Flesh yellow, fine grained and sweet; hardy, keeps well, a good cropper. Very popular in the South. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 35c. Postpaid.

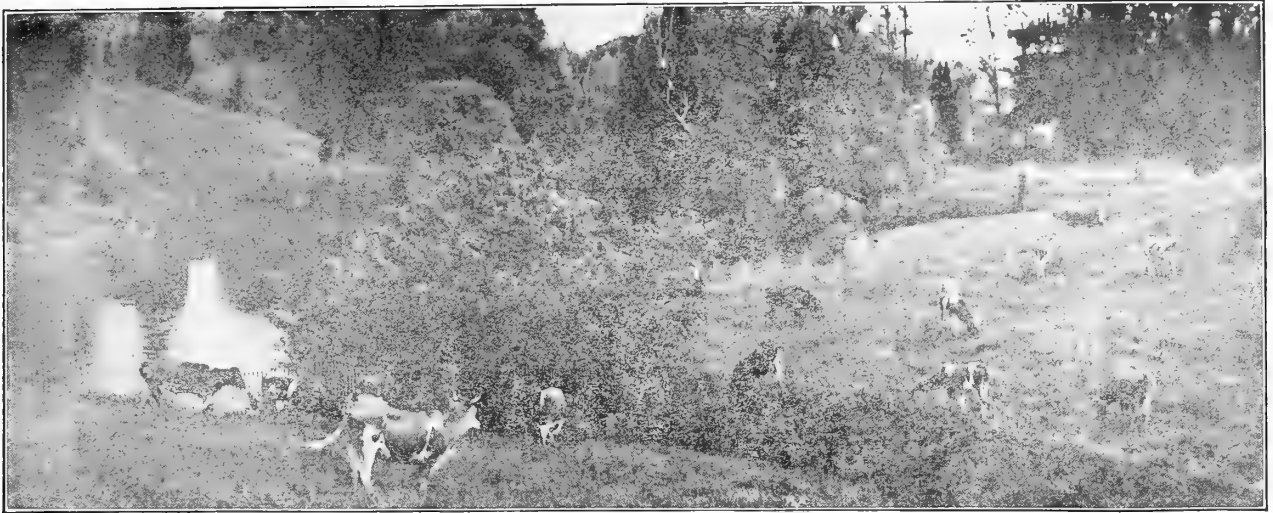
319. **Sweet German.** Should be sown a month earlier than flat Turnips. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 40c. Postpaid.

326. **Cow Horn.** A white Turnip of peculiar long shape and quick maturity. It grows to a large size, standing half out of the ground. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 40c. Postpaid.

317. **Golden Ball, Orange Jelly or Robertson's.** Flesh sweet and firm. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 35c. Postpaid.

318. **Yellow Stone.** Flesh crisp, tender, of fine quality. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 35c. Postpaid.

529. **Long White French.** Flesh hard, crisp. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 40c. Postpaid.



Grass and Clover Seed Mixtures for Hay and Pastures

These Mixtures give the very best and most satisfactory results to customers, and our trade in them is increasing rapidly. The advantage of sowing grasses and clover seed in mixtures has long been recognized and the practice is increasing to a very remarkable extent all through the South. We are the pioneer seedsmen in Baltimore in putting up special mixtures for different soils, and the results to our customers have been exceedingly satisfactory, resulting in largely increased crops both of hay and pasturage. We will take pleasure in advising our customers as to suitable grasses for their soils and purposes.

We have in the Following Mixtures combined grasses suitable for the various soils and uses for which they are recommended. Those for permanent pastures are composed of grasses which succeed each other in growth, and give a succession from the first of spring until late in winter, while for those desired more for cutting for hay have combined grasses which ripen together. **In all our mixtures we are introducing small quantities of Alfalfa Clover** with the idea of inoculating the land with *Alfalfa bacillus*. Alfalfa revolutionizes farming but the bacillus must be established before the revolution can occur. The different mixtures are prepared both as to quantity and varieties as best adapted to the soils and situations for which they are recommended. In all of our grass mixtures we use the very best seeds; the quality and purity of the seeds being our first consideration. The quantity handled enables us to give our customers the benefit of a very low price, even lower than if they purchased the seed separately.

Mixtures For Permanent Pastures But Can Be Mown

- 25 Lbs. or Over at 100 Lb. Rates
- Mixture No. 1. For Light, Dry Gravelly or Sandy Soils.** Sow 30 to 35 lbs. to the acre. Lb. 18c. 10 lbs. @ 17c lb. 100 lbs. @ 16c per lb.
- Mixture No. 2. For Good Loam Soil.** Sow 30 to 35 lbs. to the acre. Lb. 18c. 10 lbs. @ 17c lb. 100 lbs. @ 16c per lb.
- Mixture No. 3. For Heavy Loam or Clay Soil.** Sow 30 to 35 lbs. to the acre. Lb. 18c. 10 lbs. @ 17c lb. 100 lbs. @ 16c per lb.
- Mixture No. 4. For Moist Bottom Land.** Sow 25 to 30 lbs. to the acre. Lb. 18c. 10 lbs. @ 17c. 100 lbs. @ 16c per lb.
- Mixture No. 5. For Wet Bottom Land.** Sow 25 to 30 lbs. per acre. Lb. 18c. 10 lbs. @ 17c lb. 100 lbs. @ 16c per lb.
- Mixture No. 10. Shady Nook Meadow Mixture.** Like our Shady Nook Lawn Mixture, this mixture is specially prepared for good loamy soil in partially shady situations. A fine permanent pasture mixture, yields large crops of hay. Sow 30 to 35 lbs. to the acre. Lb. 20c. 10 lbs. @ 19c lb. 100 lbs. @ 18c lb.

Mixtures For Mowing For Hay But Can Be Grazed

- 25 Lbs. or Over at 100 Lb. Rates
- Mixture No. 6. For Light, Dry, Gravelly or Sandy Soil.** Sow 30 to 35 lbs. to the acre. Lb. 18c. 10 lbs. @ 17c. 100 lbs. @ 16c per lb.
- Mixture No. 7. For Good Loam Soil.** Sow 30 to 35 lbs. to the acre. Lb. 18c. 10 lbs. @ 17c lb. 100 lbs. @ 16c per lb.
- Mixture No. 8. For Heavy Loam or Clay Soil.** Sow 30 lbs. to the acre. Lb. 18c. 10 lbs. @ 17c lb. 100 lbs. @ 16c per lb.
- Mixture No. 9. For Moist Bottom Lands.** Sow 20 to 25 lbs. per acre. Lb. 17c. 10 lbs. @ 16c. 100 lbs. @ 15c per lb.

Grass and Clover Seeds

The Plain Truth About Grades

The terms Fancy, Choice, Prime and Fair, by which different grades of Grass and Clover Seeds are usually known, have become so much abused by some dealers who apply these terms indiscriminately to any quality of seed that we many years ago established two grades of our own, called "Gold" and "Silver."

J. Bolgiano & Son "Gold" Grade we intend shall invariably represent the best seed obtainable, both as respects purity and high germination. Anyone who buys our Gold grades may return them at our expense, if, upon receipt and examination, they are found in any respect unsatisfactory, and money paid for same, will be promptly refunded.

Silver, the next best grade to Gold, but not of quite the same purity. It frequently happens that the demand is greater than the supply of Gold grades, as but a small proportion of the total seed gathered will make Gold; we then recommend our Silver grade as being the best on the market.

We wish to call attention to the fact that in cleaning seed so as to make our Gold and Silver grades, there is much seed removed which, while not of sufficient high quality to grade Gold and Silver, is suitable for seed, and this is sold under lower grades, such as Fancy, Choice, Prime, etc. We do not quote these grades in our catalogue as the most of our sales are for Gold and Silver grades.

Our Prices

Please Read Carefully

Prices on Grass, Clover and Millet seed fluctuate so greatly that it is impossible for anyone to accurately gauge future values.

Write us for our special prices when you are ready to buy. For the benefit of those who wish to order early, we quote the prices that are in effect at the time of going to press with this catalogue, on our Gold and Silver grades only. These prices will be maintained as long as possible, but we reserve the right to forward seed to the value of the money sent us, according as the market is higher or lower. We wish to assure those who buy late in the season and have not time to write us for prices, that they will receive fair treatment at our hands, and unless otherwise advised we will reduce or add to the quantity ordered sufficient seed to give value for the amount of money remitted. We cannot emphasize the fact too strongly to those who do not wish to buy now, that it is to their advantage to write for our Special Price List, and samples of our Gold grade of any variety of seed they want. A very large percentage of our customers now purchase our Gold grades of grass, clover and millet seeds exclusively, and will not have any other. They have found it to their interest to pay a little more for this grade and be absolutely assured that they are getting the very best seed that money can buy anywhere at any price.

Grasses

1123. Tall Meadow Oat, Evergreen Grass. Yielding twice as much hay as Timothy or Orchard Grass, early as Orchard Grass with more leaf and affording better grazing, it is not strange that this grass is becoming so popular. It will keep green all winter and all summer; the drought of midsummers or the cold of winter does not injure it. It starts growing very early in the Spring, can be cut twice for hay, will yield good grazing until late in the Fall. It contains more flesh and muscle-forming material than Timothy, but it is not so fattening. For hay, it should be cut while in bloom. Tall Meadow Oat Grass is best adapted for rather light and dry loamy uplands, but gives excellent results on nearly all soils and better results than any other grass on light, medium soils. Sown alone use 2 to 3 bus. to the acre, either Spring or Fall. Sown in mixture, use 1 bus. (11 lbs.) Tall Meadow Oat Grass 1 bus. (14 lbs.) Orchard Grass and 8 lbs. Red Clover. It gives the very best results when sown with Clover. By adding 6 lbs. of Red Top or Herd's Grass to the mixture the grazing will be materially increased "Gold" Brand Fancy \$2.00 bus. "Silver" Choice \$1.85 bus.

1186. Sheep Fescue. A densely tufted perennial grass, roots deeply, and forms dense short turf, furnishes excellent grazing. Sow 2 to 3 bushels per acre, if sown by itself. Sow about 25 pounds per acre. "Gold" Brand Lb. 25c. Bu. of 14 Lbs. \$2.75.

1114. Orchard Grass. One of the best and most reliable grasses for the Middle and Southern States, either for hay or pasture. It succeeds well on nearly all soils, but does best on uplands, loamy or moderately stiff soils. It starts early in the spring and continues well into winter. It is of quick growth, and is relished by stock especially when young and bears close grazing. It makes excellent hay, and gives the very best results mixed and grown with Tall Meadow Oat Grass and Red Clover. It should be cut when in blossom, as the hay is injured if the seed is allowed to ripen. It can be sown in the spring or fall, either with grain or alone. Sow two bus. per acre if sown alone, or with Red Clover, one and one-half bus. of Orchard Grass and eight pounds of Clover are the quantities usually sown. "Gold" Fancy Bus. of 14 lbs. \$2.25. "Silver" Choice \$2.15 per bus.

1124. Red or Creeping Fescue. A creeping-rooted variety forming a close and durable turf and particularly suited for dry, sandy soils. Resists drought and thrives on very poor soils, gravelly banks and exposed hillsides. Valuable both for shady lawns and for golf courses. Sow 30 lbs. to the acre if used alone. "Gold" Brand. Lb. 25c. 10 lbs. \$2.00. 100 lbs. \$18.00.

1187. Hard Fescue. A valuable grass for dry lands and sandy soils very hardy, enduring extremes of heat and cold and long droughts. Sow 30 lbs. to the acre. "Gold" Brand Lb. 25c. 10 lbs. \$2.00. 100 lbs. \$18.00.



Results of Inoculation as Shown in the Yield Taken From a Plot of Alfalfa 4 Feet Square.

Alfalfa---Clovers---Soja Beans---Cow Peas

and all other pod growing plants called legumes enrich the soil through the action of small bacteria growing upon their roots. These bacteria live only upon the roots of legumes and by an action of their bodies extract the free nitrogen of the air, and deposit around themselves as nitrates, thus forming little sacks or nodules on the roots of the growing plants. These sacks furnish the growing plant with all the nitrates it requires, and still leaves large amounts unused in the soil ready for future crops or other crops growing at the same time with the legumes. Quoting from bulletin issued by the Dept. of Agriculture on January 1908. "It is worse than useless to attempt to grow any leguminous crop without being certain of the presence of the bacteria which enable the plants to fix free nitrogen."

The method of transfer of soil for inoculation is both costly and dangerous.—weed seed, soil and plant diseases are transferred in this way. All inoculations should be done by means of the pure cultures of nitrogen-gathering bacteria which are free from contamination and contain only active bacteria of the proper kind. These standard inoculations are known as Farmogerm, and we strongly advise the use of the cultures whenever you plant legumes of any description.

Trade FARMOGERM Mark

HIGH-BRED NITROGEN GATHERING BACTERIA

Fertilizer Values

of well inoculated legumes have long been determined. It is shown in Bulletin No. 71, issued by the U. S. Department of Agriculture that tests covering a large part of the country prove that legumes will deposit 1000 lbs. of nitrates per acre. This means that your most expensive commercial fertilizer is absolutely unnecessary when you plant legumes that are perfectly inoculated, sown and planted in properly prepared land.

Farmogerm On Beans

Dr. C. R. Ward of Northome, Minn., writes March 17th, 1911. "I wish you could have seen some Wax Beans I raised last Summer using Farmogerm on the Seed. I planted in ground where the year before the pods were so specked that most of them could not be eaten. This year, using Farmogerm, the pods were uniform in size and length, from 6 3/4 to 7 1/4 inches long, and were absolutely perfect, except one pod which had one little dark brown speck on it. The bushes were filled as full of fine pods as any picture you ever saw in a seed catalog."



Sacks of Nitrates on Soja Bean Roots

Increased Crops

are a well established certainty in all instances where inoculations are used together with proper culture methods. Not only is the crop increased in weight, but in its richness, The U. S. Dept. of Agriculture, Bulletin No. 71 substantiates these statements. Why not increase your farm yields without extra labor and at practically no extra cost.

Farmogerm On Alfalfa

Mr. Frank S. Walker of Dudley, Mass., writes Oct. 28th, 1911. "I received your request and would say in reply, that the piece I used the 'Farmogerm' on, I have cut three times and is now about six inches high, which I shall not cut. I have another piece that I did not use 'Farmogerm' on that has not amounted to anything."



10 Soja Bean Plants Not Inoculated

Peas, Beans, Sweet Peas

yield earlier, longer and better when treated with Farmogerm. Farmogerm is indorsed by farmers, Federal and State Agricultural Departments and private estates. It is delivered to you in bottles ready for use—you can inoculate the seed for ten acres in ten minutes.

Prices:

5 acre Bottles	\$9.00
1 acre Bottles	2.00
Garden Bottles.....	.50

Farmogerm and Alfalfa In Maryland

On Sept. 12th, 1911, Mr. S. N. Loose Jr., of Washington Co., writes as follows: In regard to results obtained by using your cultures, on the Alfalfa planted in September of last year, I beg to say same was very satisfactory and results obtained was very favorable.



10 Soja Bean Plants Inoculated

Grasses

Bolgiano's "Gold" Brand Seeds are Standard

The prices herein are based on values at time of going to press with this catalogue. They are subject to market fluctuations.

1117. Timothy Of Hay Grasses Timothy is one of the most popular, nutritious and salable. On clay or heavy loams, lowlands or in mountainous districts provided there is an abundance of moisture, it produces the very best results. On sandy or light loamy ground, it does not do so well as Orchard, Tall Meadow Oat or Red Top Grass. If grazed or cut too close, the stand of Timothy will be seriously injured, besides it does not form as good grazing as many other grasses. From 1½ to 3 tons of fine hay to the acre. Timothy alone a peck (11 lbs.) to the acre or with clover 10 lbs. Timothy and six lbs. clover. A splendid mixture is 8 lbs. Timothy, 6 lbs. Clover (either Mammoth Clover or Alsike Clover preferred as they mature at the same time as Timothy) 6 lbs. Fancy Red Top, ½ bu. Meadow Fesque. Together, these will produce most excellent hay, also nutritious and abundant pasture in good loamy, clay or low ground soils. 8 lbs. Timothy and 6 lbs. Clover when sown together. "Gold" Brand, 20c Lb. Bus. of 45 Lbs. \$6.00. "Silver" Choice \$7.75. Market fluctuates.

1118. Kentucky Blue Grass. This makes the best, sweetest and most nutritious pasture for all kinds of stock. Kentucky has long been famous for its high bred horses and its Blue Grass pastures. It is now possible to establish on most any farm a Blue Grass pasture of greenest verdure which will give very profitable returns. This grass is the first to start up in the spring and remains green until snow flies in the fall. It is very hardy and is uninjured by cold or dry weather, hot sun or tramping of hoofs. The roots are so thick and stout that they form a tough sod. Blue Grass requires about two years to get well started and for that reason it is often sown in mixture with other grasses. It will do well on almost any land. Sow in the fall or spring at the rate of two to three bushels per acre. "Gold" Brand Seed, Lb. 30c. Bu. of 14 Lbs. \$3.35. "Silver" Choice, \$3.25. Special prices in quantity.

1120. Canada Blue Grass. Resembles somewhat the Kentucky Blue Grass. It will thrive even on hard clay soil and having an extended root development forms a heavy turf. At the Maryland Experiment Station this grass remained a luxuriant green during the hottest summer when other grasses were materially affected by the heat. Being a grass of Canadian growth it will stand the cold weather admirably. Canadian Blue Grass should be tried by everyone not familiar with its excellent qualities. It is particularly well suited for mixtures. "Gold" Brand Seed, Lb. 20c. Bu. of 14 Lbs. \$2.50. "Silver" Choice, \$2.25.

1111. Red Top, or Herd's Grass. This grass makes excellent pasturage and good crop of fine quality hay, and succeeds on a greater variety of soils than any others grass in general use, giving very good results on light soils and the very best results on heavier, moist or lowground soils. It is rather late in starting in spring, and matures its crop the same time as Timothy. Is excellently adapted for seeding with Timothy for hay, and furnishes excellent pasturage afterward. When it gets well established it spreads, and will gradually supplant other grasses. Our Gold Brand of the Fancy Clean Red Top is of extra fine quality; and carefully cleaned from impurities. We can also furnish the Choice and Prime Fancy Red Top as usually sold. It requires about 8 to 10 pounds to seed an acre of the Fancy Clean seed. When sowing with Timothy, sow 6 pounds of the Fancy Clean seed and 8 pounds Timothy per acre. It can be sown either in the spring or fall. "Gold" Brand Fancy Seed, Lb. 25c. 10 Lbs. or over @ 22c Lb. "Silver" Choice, 10 Lbs. or over @ 20c Lb. Prices fluctuate, quoted upon application.

1122. Meadow Fesque, Randall or English Blue Grass. It makes a most excellent hay and pasturage grass, and is particularly valuable for fall and winter pasturage, as it remains green throughout the winter. It is also a splendid spring and summer grass and usually makes more and thicker leafage than any other grass. Grows 2 to 3 feet high but not in tufts like Orchard Grass. The hay is very nutritious and cattle thrive on it whether dry or green. Succeeds even in poor soil, and as the roots penetrate deep, from 12 to 15 inches, it takes extremely dry weather to effect it. It succeeds well in nearly all sections of the South, and should be very largely used for pasturage and hay mixtures, being specially suitable for sowing with Red Top and Timothy for hay, or with these and Orchard and Tall Meadow Oat for permanent pasturage. Sow either in the spring or fall at the rate of two bushels to the acre, if sown by itself. When sown with Red Top and Timothy, sow one bushel (14 lbs.) Meadow Fesque, 5 lbs. Fancy Clean Red Top and 6 lbs. Timothy per acre. Sown for a grazing mixture with Orchard and Tall Meadow Oat Grass, add half a bushel each of these two grasses. Price, "Gold" Brand, Lb. 35c. Bus. of 14 Lbs. about \$4.25.

Rye Grasses For Spring Planting

The Italian and Perennial Rye Grasses are really the quickest growing of any of the grasses, and will furnish a quick growing, most nutritious and leafy pasturage, at the same time making very good hay grasses. On account of their quick, early growth, they should be a constituent part of nearly all hay and pasturage mixtures.

1121. English or Perennial Rye Grass. This is becoming well known in this country as a valuable pasture grass which will bear frequent close cropping. Produces an abundance of foliage, which remains bright and green during the season. The hay is relished by all kinds of stock. It will grow well on almost any land but does better on such land as will produce a good corn crop. When sown by itself, sow 30 lbs. per acre either in the spring or fall. Lb. 10c. Bu. of 14 pounds, \$1.00. 100 pounds, \$6.50.

1172. Italian Rye Grass. This is, like the Perennial Rye Grass, valuable for pasture and also for hay. It thrives on rich, moist land, where from three to four cuttings may be made in a season. It grows very quickly and will stand close pasturage. It will stand more overflow than other grass. About 24 lbs. of seed required to the acre. "Gold" Brand 10c Lb. Bu. of 14 Lbs. \$1.00. 100 Lbs. \$6.50.

1189. Creeping Bent Grass. Similar to Red Top or Herd's Grass and considered as good, if not better than that variety. Distinctive on account of its compact, creeping, rooting stems, which hold to the soil in a very tenacious way. Of rapid growth and spreading habit, forming a strong, durable turf. Fine for lawns and putting greens because of its fine texture. If sown alone, use 50 lbs. to the acre. "Gold" Brand, Lb. 25c.

1188. Crested Dogtail. A hardy grass forming a smooth, compact and lasting turf. Does best on rich, moist land, but will grow on most any soil. Roots deeply and withstands dry weather. Does well in the shade. If sown alone, use 30 pounds to the acre, but the best way is to mix with other grasses. Lb. 30c. 10 lbs., \$2.80. 100 lbs., \$25.00.

1206. Rhode Island Bent Grass. Resembles Red Top, but is shorter and has narrower leaves. It makes a beautiful, fine, close turf and is one of the best grasses for lawns. It does well on both rich and poor soils. Sow with other grasses or if alone use 50 lbs. of seed an acre. Lb. 35c. 10 lbs. \$3.00.

1116. Bromus Inermis or Awnless Broom Grass. Drought defying, frost resisting. Yields enormous crops of splendid hay and affords early and abundant pasturage. It adapts itself to almost every condition of soil and climate and to any use to which grass may be put, equalling in quality and rivaling in yield almost any other grass. The roots push through the soil and form fresh plants on every side. No amount of cold seems to be able to kill it. It bears up well under hot summer suns. It will grow under conditions that are very dry, and it can also stand being covered with water, not deep of course, for one or two weeks in early spring. It is an abundant producer of leaves and is much relished as pasture and hay. It is about equally nutritious with timothy. This grass may be sown at any time of the year when the ground is bare, but the best season is in the spring, and with or without a nurse crop. If sown with a nurse crop that crop should be sown thinly. 15 pounds of good Bromus Inermis an acre is sufficient. It grows slowly for a time, hence the farmer should not be hasty in concluding that he has failed to get a stand of the grass. Price, "Gold" Brand 15c Lb. Bu. 14 Lbs., \$1.50.

Millets. **1125. German or Golden Millet, Southern Grown.** Makes a large yielding and most nutritious hay crop, quick growing and easily cured. It should be seeded thickly, one bushel per acre, and should be harvested while in bloom. If the seeds are allowed to form, the stalks get hard and it does not make so good a hay. Should be sown at any time between the middle of May until the end of June. It matures a crop in six to eight weeks after seeding. Our Southern Grown Millet makes much better growth than Western or Northern grown seed. "Gold" Brand Southern Grown Millet, \$1.50 per Bu. of 50 Lbs. **1126. Hungarian Millet.** For good low ground or rich soils, this makes even a more valuable crop than German Millet. It is considered equal in nutritive value to Timothy hay. Sow from the 1st of May until the end of July, one bushel per acre. "Gold" Brand \$1.50 per Bu. **1012. Japanese Millet.** Grows from 6 to 9 feet high, stands up remarkably and yields enormous crops. It makes good hay and in quality is superior to corn fodder. It is relished by all kinds of stock. 15 Lb. to acre broadcast. 10 to 12 Lbs. in drills 12 inches apart. Cultivate until 18 inches high. "Gold" Brand 10 Lb. 50c. 100 Lbs. \$4.00.

1170. Pearl or Catail Millet, Fencillaria. Drill in 2-foot rows. Lb. 10c. 10 Lbs. @ 7½c per Lb. 100 Lbs. @ 6½c per Lb.



Bolgiano's "Gold" Brand Southern Grown German Millet



"Gold Brand Timothy



Bolgiano's "Gold" Brand Red Clover

Clovers

Bolgiano's "Gold" Brand Seeds Are Standard

The prices herein are based on values at time of going to press with this Catalogue. They are subject to market fluctuations.

Clover is a necessity on every farm and will add millions of dollars to the value of land and crops. Looking to the future, no time should be lost in introducing the bacilli of the Red and Alfalfa Clovers. The use of nitro cultures may tend to hasten their establishment, but nature's way and the best way is to use a small quantity of seed, say a pound or two each of Red and Alfalfa Clover to the acre with whatever crop you are seeding. After a little you have the prized bacilli in your land, then you may safely call your farm doubled in value, from a producing standpoint.

Alfalfa Seed. Alfalfa yields splendidly throughout the South, Yielding 4 or 6 Cuttings Per Year. Increasing Yield Each Successive Year.

1128. Alfalfa ranks higher than timothy hay in feeding value. In fact it might be termed both corn and hay, as it is almost a complete food. Experiment stations place the feeding value of Alfalfa hay at \$20 per ton, as against timothy hay at \$12 per ton. This, with the fact that Alfalfa will, under favorable circumstances, after a good stand is secured, give 4 or 6 cuttings per year, and will easily yield on good land, 6 to 16 tons of splendid hay per year, shows what a valuable crop it is. Lands in the Western States that are well set in Alfalfa sell readily at from \$100 to \$200 per acre; so that a crop of this kind pays for the little extra care and preparation given to secure good stands and good crops, better to have five acres well set in Alfalfa, by thorough preparation, than to attempt to put in ten acres without first-class preparation. The acreage of Alfalfa is increasing very largely all over the Middle and Southern States, our farmers are fast beginning to realize what a valuable crop it is for this section. Alfalfa will succeed and do well on any good loamy, well-drained soil, but the land must be well and thoroughly prepared for the best results. The plant is rather slender when it first starts, and must be grown under favorable conditions, in order to get ahead of the weeds and other grasses which would, under ordinary circumstances, spring up naturally and check it or smother it out. Alfalfa should always be cut when just commencing to bloom, whether the plants be large or small. If the seed is allowed to form, the growth of the plant ceases. It should never be used for pasture, it is too valuable as a hay producer to risk injury from stock. Alfalfa can be sown either in the Spring or Fall. The requirements to obtain good stands and good crops is to sow in good, rich soil and give thorough preparation. A heavy application of lime is of decided benefit—2,000 to 5,000 lbs. per acre. Alfalfa is usually sown broadcast, at the rate of 20 to 30 lbs. to the acre, although some of our customers claim that thicker seedings give better crop results. March and April are the best months for seeding in the Spring, and the latter part of August and during September the best in the Fall. Our Alfalfa seed is the highest grade, strong-germinating seed of the best and cleanest quality it is possible to procure. The quality and germination of the seed is a prime requisite for success with this crop. Land well set in Alfalfa is better than a bank account, producing continuously increasing crops for years and is worth a little trouble and expense to secure a first-class stand. Price of our "Gold" Brand Fancy Seed. Bu. of 60 lbs. @ 15c lb. "Silver" Choice Alfalfa Seed, Bu. of 60 lbs. @ 14½c lb. Price fluctuates.

1129. **Crimson Clover Seed** **New Crop. The Great Nitrogen Gatherer.** The best crop for hay, soiling and green manuring. Fall, Winter and Spring pasturing. Crimson Clover furnishes an abundance of nutritive forage at seasons when pastures are dead. It is of an unailing supply of manure. It solves the problem of cheap manuring. It is a great nitrogen gatherer and economizer in the use of fertilizers. Valuable for planting in orchards, berry patches, and for sowing among cultivated crops, such as cabbage, corn, tomatoes, cotton, tobacco. Improves poor land, restores to fertility those that have been worn down by excessive cropping. May be planted in the Spring, Summer or Fall. Splendid for re-seeding Red Clover that has been Winter killed. Sow 15 lbs. to the acre. "Gold" Brand. Bu. of 60 lbs. \$6.75. Write for latest market prices.

1120. **Medium Red Clover** This is regarded as the most valuable of the Clover family and is largely used for pasturage and hay. Clover adds greatly to the fertility of the land on which it is grown. It does not exhaust the soil, but enriches it. It makes two crops each year. The first is usually cut when it is in blossom for hay, the last crop may be harvested for seed, cut for hay, or plowed under to add fertility to the soil. For hay, it is particularly well adapted for sowing with Orchard and Tall Meadow Grass, as it ripens at the same time, and sowing these three grasses together will give larger yields and better quality hay than sowing either alone. It is also largely sown with other grasses, both for hay and pasturage. Information as to quantities required per acre, when sown in combination with other grasses will be found under the heading of Orchard Grass, Tall Meadow Oat Grass and Timothy. When sown by itself, sow 10 to 12 lbs. to the acre, either in the Spring or Fall, or at the last working of corn. Price of Fancy Red Clover Seed, our "Gold" Brand. Bu. of 60 lbs. @ 21c lb. "Silver" Brand Choice Seed. Bu. of 60 lbs. @ 20c lb. Price fluctuates.

1132. **Alsike Clover** Alsike Clover grows thicker and is finer in growth than Red Clover, making better hay and probably more and better grazing. It is also hardier, resisting extremes of heat and drouth and also severely cold weather to a remarkable extent. It is perennial and does not winter kill. It succeeds on a variety of soils, light upland loamy lands as well as stiff bottom lands. It will do better on moist land than any other Clover. It is surer to give a good stand and make good crops than either the Red or Mammoth Clover, and in sections where these clovers have been uncertain, Alsike is superseding them almost altogether. When sown with other grasses it forms a thick undergrowth and greatly increases the yield. It is well adapted for sowing with Red Clover, Timothy, Herd's Grass, as it matures with these grasses, but flowering a little later than the Red Clover. Price of our "Gold Brand" Seed, Bu. of 60 lbs. @ 19c lb. "Silver" Choice Seed, Bu. of 60 lbs. @ 18c lb.

1131. **Mammoth or Sapling Clover** Is similar to Red Clover in appearance of seeds and habits of growth, the difference being larger growth and later maturing. It is often used for hog pastures, as a soil improver to plow under. It is considered superior on account of its extra growth. It is a good variety for thin soils, or to seed with Timothy, Meadow Fescue or Herd's Grass or Red Top, as it matures about the same time as these grasses. Sow 10 to 12 lbs. to the acre when sown alone. When sown with Timothy, use 6 lbs Sapling Clover and 8 lbs Timothy to the acre. "Gold Brand" Fancy, Bu. of 60 lbs. @ 21c lb. "Silver" Brand Choice Seed. Bu. of 60 lbs. @ 20c lb.

1133. **White Clover** This is largely used in lawn and permanent pasture mixtures, and is indigenous to the soils throughout the Middle and Southern States. It makes a small, close, compact growth, covering the ground like a carpet. It affords excellent food for bees. Sow in either Spring or Fall. When sown by itself, sow at the rate of 5 to 6 lbs. per acre. It is better, however, sown in mixture with other grasses. "Gold Brand" Fancy. ¼ Lb. 12c, ½ Lb. 20c, 1 Lb. 35c. Write for prices in quantity.

1113. **Japan Clover** We do not recommend this Clover for land that can be successfully grown in any other grasses or clover, but on waste land or poor, worn out soils it will furnish excellent, nutritious pasturage. Sow at the rate of 10 lbs. per acre, in March or April. I. b. 25c. 10 Lbs. @ 20c. 25 Lbs. 19c.

1205. **Bokhara Clover or Honey Plant** (*Melilotus alba*.) A strong growing perennial of value for green manuring, especially South, also largely grown for the excellent food it affords throughout its season for bees. I. b. 20c. 10 Lbs. and over 18c. per Lb.

1149. **Hairy Vetch (Vicia Villosa.)** VICIA VILLOSA succeeds on poor sandy soils as on good land; grows to a height of 4 or 5 feet. It is perfectly hardy throughout the United States, remaining green all winter, should be sown in the Spring, mixed with oats, spring rye or barley; or during August or September, with winter rye, which serves as a support for the plants. It is the earliest crop for cutting, being hardier and nearly a month earlier than Scarlet Clover, and a full crop can be taken off the land in time for planting spring crops. Every Dairyman and stock-breeder in the United States should have a field of it, and if you try it once you will never be a season without it. It is exceedingly nutritious, eaten with relish, and may be fed with safety to all kinds of stock. Sow 50 to 60 lbs. per acre with ½ bu. of rye, oats or barley. "Gold Brand," Lb. 10c. 10 Lbs. @ 9c. 100 Lbs. 8c.

1150. **Spring Vetches or Tares** Closely associated with Peas in character. Highly valuable for soiling or for green manuring. Sometimes grown with oats, for mowing and feeding to stock. Use 2 to 3 bus. to the acre broadcast, or 1 to 2 bus in drills. Sow in Spring while the ground is cool and moist, or in early Autumn. "Gold Brand," Lb. 8c. 10 Lbs. @ 5c. 50 Lbs. @ 4½c. 100 Lbs. @ 4c.

1127. **Dwarf Essex Rape** Valuable for Cattle Sheep and Hogs. Under favorable conditions Rape is ready for pasturing sheep or cattle within six weeks from the time of sowing, and on an average one acre will carry from 12 to 15 sheep six weeks to two months. When on the Rape they should at all times have access to salt, but water is not necessary. As it thrives best in cool weather, it should not be sown in the Southern States until September or October for winter pasture. Its fattening properties are probably twice as good as those of clover, and for sheep the feeding value of Rape excels all other plants we know of. Sow 4 lbs. per acre broadcast. 2 to 3 lbs. per acre in drills. If by mail add 8c per lb. 10c. Lb. 10 Lbs. @ 7c. 100 Lbs. \$6.00.



Dwarf Essex Rape.

Bolgiano's Wonderful New PROSPERITY Yellow Dent Corn

Has Yielded of Shelled Corn 160 Bushels Per Acre. Average Yield 10 Years on About 100 Acres 125 Bushels Per Acre

1141. **Bolgiano's Prosperity Corn.** If you really want to grow a bumper crop of beautiful Yellow Dent Corn this year, just take our advice and plant Bolgiano's "Prosperity" Corn. The fine, large, stately ears are 12 to 14 in. long, 8 to 11 in. in circumference and have from 20 to 24 uniform rows of long, large kernels, well developed over tip and but. It is a luxuriant grower from 12 to 15 ft. high, and if planted during the first half of May will mature before the 20th of September. For more than a score of years, "Prosperity" Corn has been under the most watchful breeding and selection, the magnificent results more than pay for every effort put forth. The yield has been miraculous, 160 bus. or more of shelled corn per acre and it has even averaged on a number of acres planted the same year 133 bushels shelled corn per acre. During a continuous test of ten years on about 100 acres it has averaged 125 bushels shelled corn per acre. Is it any wonder we have called such a wonderful corn "Prosperity"?—it don't seem possible to call it by any other name. "Prosperity" is undoubtedly the most attractive, the largest, the finest, the greatest yielding Yellow Dent Corn ever produced. Pkt. 10c. Qt. 15c. 4 Qts. 40c. Pk. 75c. Bus. \$2.50.



J. Bolgiano's Wonderful "Prosperity Corn."

Say! Where Did You Get That Corn?

On Oct. 1st, 1910, Mr. L. W. Hammersley of Campbell Co., Va., writes as follows: "On April 16th 1910, I purchased half bushel Bolgiano's Famous Prosperity Yellow Dent Corn from you, and from the Corn produced from this seed I got from the Lynchburg Fair, Sept. 27, 28, 29 and 30th, out of \$1400 prize offered, I got \$119. Six counties were represented at the Fair, and there was a great demand to know where and from whom I purchased this seed, and I could have sold every bushel of my crop at \$2.50 per bushel, but that would be doing you as well as myself a great injustice, for I feel that only just and honorable to myself I turned them over to you. Twenty thousand people visited the Fair daily. I have been dealing with you for twenty years and if you wish any reference as to the reliability and truthfulness of this statement we refer you to Mr. John Victor, President of The Peoples National Bank of Lynchburg, Va.

1139. **Mammoth Golden Beauty Corn.** Has the largest ears of any 100-day corn. It outyields many other corns. The increased yield repays the seeds many times over. Growers should make sure of getting the largest yield and most handsome grain to meet competition and secure the highest prices. Ears usually averaging from 9 to 12 inches long and from 20 to 30 rows on the cob, some of the stalks bearing from 3 to 5 ears. Then why use your poor stock any longer? It has produced 150 bushels shelled corn to the acre. Pt. 10c. Qt. 15c. 4 Qts. 25c. Pk. 40c. Bus. \$1.25.

1140. **Reid's Yellow Dent.** This is a splendid yellow Dent variety with 18 to 24 rows of kernels on an ear. The cob is small and red and the grains are very close together so that there is scarcely any room between the rows. Reid's Yellow Dent has been awarded more prizes at Corn Shows than any other variety except "Prosperity." The ears average 8 to 10 inches long. The stalk is very heavy and is not easily blown down. It matures in 90 to 100 days and is a heavy yielder in the Middle and Southern States. Pt. 10c. Qt. 15c. 4 Qts. 25c. Pk. 40c. Bus. \$1.25.

1143. **Improved Leaming Corn.** Its extreme earliness and fine quality has made it very popular with the farmers, and especially with those in the localities where the seasons are short. It produces from 65 to 90 bushels to the acre, in accordance with the quality of the soil. The ears and grains are of medium size. Pt. 10c. Qt. 15c. 4 Qts. 25c. Pk. 40c. Bus. \$1.25.

1212. **Improved Golden Dent Corn.** We sell thousands of bushels of this splendid yellow corn every year, and it is one of the best and most reliable cropping yellow corns in cultivation. It makes a large-sized ear, small cob; deep grains, which are of a bright, attractive golden yellow color. It is singularly robust, and withstands injury by adverse weather or other unfavorable conditions better than any other sort we know of, the ears and grain maturing remarkably well, and always being marketed in bright, sound condition. Produces two to three ears to the stalk, and for a first-class, large yielding yellow corn particularly adapted to the South, it is strongly recommended. Pt. 10c. Qt. 15c. 4 Qts. 25c. Pk. 40c. Bus. \$1.25.

1213. **Iowa Gold Mine Corn.** A splendid Yellow Dent variety. It is early, ears are not excessively large, but of good size and symmetrical. Color, a bright golden yellow, shining like a new coin direct from the mint. Grain is very dry, cob small and dries out nearly as soon as it ripens. 70 pounds of ear corn makes 60 to 62 pounds of shelled corn, and in hauling to market it weighs out five bushels more to the wagon load than common varieties in the same size wagon. 70 pounds of Iowa Gold Mine Corn on the ear have given 61 pounds shelled corn and only 6 pounds of cobs. This cannot be equaled by any other corn in the world. The kernels are deep, wedge-shaped. Pt. 10c. Qt. 15c. 4 Qts. 25c. Pk. 40c. Bu. \$1.25.

1148. **Long's Prolific.** The climax of 25 years of corn breeding and selection by Mr. I. S. Long. Pt. 10c. Qt. 15c. 4 Qts. 30c. Pk. 45c. Bus. \$1.50.

White Varieties of Seed Corn

1145. **"Hickory King" White Corn.** So large are the grains and so small the cob that on an ear broken in half a single grain will almost cover the cob section. Of strong growth, the stalks take a firm hold in the ground and stand upright, resisting severe storms. It yields splendid crops on light soils, and is undoubtedly the best and most productive White Field Corn for the South. Pkt. 5c. Pt. 10c. Qt. 15c. Gal. 25c. Pk. 40c. Bus. \$1.35.

1177. **Iowa Silver Mine Corn.** The stalks grow 7 to 8 feet high and set the ears about 3½ to 4 feet from the ground. Just the right height for easy picking. Early, maturing in 95 days, dries out rapidly and is ready for market very early. It is a sure cropper, deep grain, pure white, and a good corn in every way. It produces a better crop on old, thin land than any other corn as it seems to adapt itself to unfavorable conditions. The ears bear 16 rows, very straight and close together. Pt. 10c. Qt. 15c. 4 Qts. 25c. Pk. 40c. Bus. \$1.35.

1148. **Bolgiano's Cuban Giant Ensilage Corn.** We have thoroughly tested the Cuban Giant beside all large white grain ensilage varieties. Grains are pure white, very large, broad and long. Of stronger vitality than any other variety. It is the best milk producer of all ensilage Corns, being as sweet as Sugar Corn. Outyields the Red Cob Ensilage and is 10 to 12 days earlier. It is the most perfect corn we have found in our years of experience. Pt. 10c. Qt. 15c. 4 Qts. 25c. Pk. 40c. Bus. \$1.35.

1214. **Evergreen Brown Corn. Improved.** An excellent variety; is a good length, fine, straight, and has a green appearance when ripe, and sells at the highest market price. Sow in drills three feet apart, and thin out to three inches. Sow 5 lbs. per acre. Pks. 10c. Pk. 50c. Bus. \$1.75.

1215. **Collier's Excelsior White Corn.** We believe this to be the best all around White Corn in existence. It is a heavy yielder: has large ears, deep grain, small cob and produces good-sized fodder, free from barren stalks. Matures in 110 to 115 days. Pt. 10c. Qt. 15c. 4 Qts. 40c. Pk. 75c. Bus. \$1.25.

1054. **Red Cob 90-Day Corn.** This corn meets a long-felt want, because it can be used as a roasting ear corn and when fully matured makes a first-class Crop Corn for feeding stock. The ear is large, handsome, suits for an early crop or for a late crop, because it matures in 90 days. This makes it always a safe and profitable crop. Doz. 25c. Pkt. 5c. Pt. 10c. Qt. 15c. 4 Qts. 25c. Pk. 40c. Bus. \$1.25.

1142. **Maryland White Corn.** This very handsome Corn is the favorite of old farmers who like a big grain on a small cob. The grain is pure white, with good-sized ear, having ten rows to the cob. Used for general crop. Pkt. 5c. Pt. 10c. Qt. 15c. 4 Qts. 25c. Pk. 40c. Bus. \$1.25.

1179. **Blount's Prolific.** One of the largest yielding varieties for the South, produces 3 to 6 ears white flinty corn to the stalk. Makes excellent Meal. Pt. 10c. Qt. 15c. 4 Qts. 25c. Pk. 40c. Bus. \$1.25.

1180. **Improved Southern Snowflake.** Matures in 100 days, grows 8 feet in height. Produces 2 ears to the stalk. Makes Meal of the finest quality. Pkt. 5c. Pt. 10c. Qt. 15c. 4 Qts. 25c. Pk. 40c. Bus. \$1.25.

1069. **Connecticut Field, or Large Yellow Pumpkin,** Excellent for growing in corn. Lb. 25c. 5 Lbs. @ 15c. Lb.

1058½. **Kentucky Field Pumpkin.** Very large and flat, grown extensively and profitably in Corn Field. Lb. 25c. 5 Lbs. @ 15c. Lb.

Kaffir Corn. The Great Forage Plant

1147. **White Kaffir Corn.** Makes nutritious food for stock and Poultry. Kaffir Corn in the last few years has been generally sown with the Cow Peas, broadcast at the rate of a peck of Kaffir Corn to a bushel of Cow Peas per acre. The Kaffir Corn helps to hold the Cow Peas up off the ground, thus causes a larger growth of Cow Peas, and both can be cut together, making an enormous yielding crop of most nutritious feed. For a forage crop when sown by itself. Kaffir Corn should be sown broadcast at the rate of from ¾ to 1 bushel per acre. When sown for a forage crop, either by itself or with Cow Peas, the crop should be cut before it is headed out. Lb. 10c. Pk. 30c. Bus. 85c.

1169. **Red Kaffir Corn, or Sorghum** Non-saccharine. The plant is low, stalky, perfectly erect. The stalk as well as the blades; cures into excellent fodder, and in all stages it is available for green feed. Lb. 10c. Pk. 30c. Bushel of 50 pounds \$1.00. Special Price in Quantity.

Red and White Milo Maize. These are popular varieties of sorghum, somewhat similar to the Kaffir Corn, valuable for both forage and grain. Four pounds will plant an acre. Cultivation is same as for Kaffir Corn. Lb. 10c. Pk. 30c. Bushel of 50 lbs. \$1.00. Special Price in Quantity.

1146. **Early Amber Sorghum** Furnishes a large yield of most nutritious forage, which can be fed either green or cured, and will yield 2 or 3 cuttings a year, standing out thicker each time it is cut. It grows 10 to 12 feet high. Sow broadcast for forage at the rate of 1 to 1½ bus. per acre. When sown in drills sow at the rate of 1 peck per acre in drills 3½ to 4 feet apart. Pkt. 5c. Lb. 10c. Qt. 50c. Bus. of 50 lbs. about \$1.75.

1158. **Early Orange Sorghum** This variety is rapidly growing in favor wherever it is grown. Similar in growth to Early Amber, but it is claimed that it produces a heavier crop. Pkt. 5c. Lb. 10c. Qt. 15c. Pk. 50c. Bushel of 50 lbs. \$1.75. Price fluctuates.

1216. **Teosinte (Reana luxurians)** This gigantic Grammaea will furnish a continuous daily supply of nutritious green food for horses and all kinds of cattle all through the summer. It also makes splendid dry fodder, yielding enormously, and being more nutritious and better relished by all stock than corn fodder. In appearance it somewhat resembles Indian Corn, but the leaves are much larger and broader, and the stalks contain a sweeter sap. It stools out enormously after being cut. Sow in May or June, at the rate of 3 pounds per acre, in drills 4 feet apart. Pkt. 5c. Oz. 10c. ¼ Lb. 20c. Lb. 50c., by mail, postpaid; by freight or express, Lb. 65c. 5 Lbs. and over at 60c. per pound.



New Era Cow Peas. 43 Days After Planting

1159. **New Era.** This new extra early Cow Pea is unquestionably one of the most valuable varieties in cultivation. It is quicker in growth than any other Cow Pea in cultivation: makes a very large growth of vine and very prolific yield of Peas. The vines stand upright, enabling the Peas to be easily gathered. The Peas are fully one-third smaller in size than the ordinary Cow Pea, so that it does not require nearly as many to seed an acre. Please Write Us for Prices.

325. Long White Cow-Horn Turnip

It has been found by practical farmers that there is no better way of aerating and adding humus to the soil in the winter time than by sowing the Long White Cow-Horn Turnip. They can be fed to the stock as they are needed and the rest allowed to remain in the ground and rot, having a valuable fertilizing property and soil improver. They grow nearly half out of the ground, are carrot-like in form, very nutritious, heavy cropper and fine keeper. Sow two pounds of seed to the acre, broadcast. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 40c. 5 Lbs. 35c.

Seed Oats, Rye, Barley, Buckwheat, Flax, Etc.

1156. **Burt, or 90-Day Oats.** The earliest, most prolific and surest cropping of Spring Oats; far superior to ordinary spring or rust-proof oats for spring seeding. Wherever this Oat is grown it comes into great favor. For a Spring Oat for seeding in March and April it is the best and surest of Spring Oats. It is earlier to mature, free from rust, healthy, clean and vigorous growth of straw, and makes a very good yield of clean, bright and heavy grain. On account of its earliness to mature, it escapes the dry hot weather we frequently experience in June, and is on this account, one of the surest cropping varieties of the South. Color and appearance of grain somewhat resemble the rust-proof Oat. Pk. 25c. Bu. 90c. Write for Prices on large lots.

1161. **Virginia Gray Winter or Turf Oats.** When sown early, before the middle of March, these oats will far outyield the ordinary spring oats, making a larger crop and heavier grain. For seed purposes, too, it is most desirable to sow winter oats in the spring, as they make a better and cleaner seed oats for sowing in the fall than if continual seedings are made from the fall-grown oats. Further north than Virginia remarkable results have been obtained from these oats, when sown even as late as the first of May, and from the reports of our customers, we strongly recommend these oats to our northern and western farmers, as we believe that they will give very much larger and better yielding crops than the spring oats usually sown in the northern and western States. Sow at the rate of $1\frac{1}{2}$ to 2 bushels per acre. Pk. 30c. Bu. \$1.00. Please write for Prices on large lots.

1191. **Red Rust-Proof Oats.** These oats are very popular throughout the South, especially on the light, sandy soils of the coast region. They are also preferred for low grounds or in situations where other oats are much inclined to rust. Pk. 25c. Bu. \$1.00. Prices fluctuate.

1157. **White Spring Oats.** This is the variety most generally sown throughout the North and West, and is also quite largely grown in this section, although the newer varieties offered by us are decidedly preferable, both as to yield and reliability of cropping. Price of our Gold Brand, (heaviest and cleanest quality) about 80c per bu., "Silver" choice quality, White Spring oats, about 75c per bu. Please write us for Market prices.

1209. **Beardless Spring Barley.** This crop has been sown with very satisfactory results for two or three seasons past in this section and further south. It makes a quick-growing crop of most excellent and nutritious green feed and is growing in popularity wherever it is used, and will also make a good grain crop, although its principal value is as an early, nutritious forage crop, either to feed green or to cure as hay. Sow $1\frac{1}{2}$ to 2 bushels per acre. Price, \$1.75 per bushel.

1135. **Spring Rye.** Distinct from the Winter Rye, grain of finer quality and more productive; can be successfully grown in any latitude, and is now being largely grown in the Middle States in place of oats, being a much more profitable crop on account of the production of nearly four times the straw, and also as a "catch" crop where winter grain has failed. Produces 30 to 40 bushels of grain per acre. As it does not stool-like Winter Rye, not less than two bushels to the acre should be sown. Bu. \$1.40. Please write for prices.

1194. **Flax.** When grown for seed, sow one bushel to acre; if fibre is wanted 2 to 3 bushels. Lb. 10c. (postpaid 18c.) Pk. \$1.00. Bu. of 56 lbs. \$3.75.

Buckwheat For a late summer crop Buckwheat is very desirable and profitable, especially in mountainous sections. It is easily grown, makes splendid flower food for bees and a large yield of grain, which can usually be sold for remunerative prices. As a smothering crop, where the land contains objectionable weeds, it is very desirable, and it puts the soil in admirable condition for crops to follow.

1160. **Japanese Buckwheat.** This variety of Buckwheat ripens a week earlier than the Silver Hull, and yields more largely than that variety. Pk. 30c. Bu. \$1.00. Please write for Prices.

1178. **Silver Hull Buckwheat.** A prolific and favorite sort, making a fine quality flour. A superior variety in every way to the ordinary Buckwheat, which it has almost entirely superseded. Pk. 35c. Bu. \$1.00. Please write for prices.

Speltz, or Emmer 1210. **Culture.** Prepare your ground as you would for wheat or oats, sow at the rate of two bushels per acre. It is extremely hardy and can be sown earlier than spring wheat or oats, as light frost does not affect it; it can be sown later, but early sowing is better. Pkt. 5c. Lb. 30c., by mail, postpaid. Qt. 15c. Pk. 50c. Bu. \$1.75. 6 bushel lots and over \$1.65 per bushel, by freight or express. Write for quotations in larger lots.

Mammoth Russian Sunflower

1211. **The Giant of all Sunflowers.** Lb. 8c. 5 Lbs. 30c. 10 Lbs. 50c. 100 Lbs. \$4.50.

Cow Peas

"Peas could be made to bring more nitrogen to the soils of this country every year than is now purchased annually by the farmers at the cost of millions of dollars."—*Year book of the U. S. Department of Agriculture.*

The great soil improver. Makes poor land rich. Makes good land more productive. Also makes a splendid and nutritious green forage or hay crop, enriching the soil even when the crop is cut off.

1175. **Mixed Cow Peas.** We strongly recommend sowing the Mixed Cow Peas as a soil improving crop. The upright growing varieties holding up the vining varieties, they will make much better and give more satisfactory results, yielding better crops of vines and more forage. They are composed of the Blacks, Black Eye, Clays, Whip-poor-wills, Wonderfals, New Era and Soja Beans. If once tried you will sow no others where large crops are desired. Please Write Us for Prices.

1167. **Soja Beans.** The great drought-resisting forage crop; unsurpassed in nutritive value for feeding, also a splendid soil improver. Please Write Us for Prices.

1162. **Black Cow Peas.** Seed medium sized and Black. Vines trailing. Seed matures early. Please Write Us for Prices.

1163. **Clay Peas.** Seeds medium sized and cream colored. Vines grow tall and erect. Seed matures medium late. Please Write Us for Prices.

1164. **Whip-Poor-Will.** Vines erect, Seed large and mottled red and white and matures early. Good to grow between corn. Please Write Us for Prices.

1166. **Wonderful or Unknown Pea.** Seed medium sized and buff. Vines erect if planted late, trailing if planted early. Seed matures late. Please Write Us for Prices.

1208. **Shinney Pea.** Very popular, seed large, mottled white and red, early maturing, erect vines. Please Write Us for Prices.

1168. **Black Eye.** Vines erect. Seeds medium sized and white, matures medium late. Please Write Us for Prices.

1190. **Red Rippers.** Red seeded, resembles Black Cow Peas in growth of vines, but 10 days earlier and more prolific. Please Write for prices.

1165. **Canada Field Peas.** Here is a crop which is not only profitable but will return to the land the much needed nitrogen. Peas are second only to Clover in their soil enriching properties and can be grown under almost any condition of soil or climate. There is always a ready market for peas, or they can be profitably ground and fed to the stock. The vines make rich, nutritious hay. If fed to milch cows, when in a green state, pods, vines and all, the flow of milk will be almost doubled.

Peas are a paying crop and can be profitably planted in many ways.

First. When sown alone about three bushels are required to the acre. They can be matured and threshed when dry. The yield will vary from 30 to 60 bushels an acre.

Second. Peas and oats are frequently sown together, using $1\frac{1}{2}$ bushel of peas and 2 bushels of oats an acre. By so doing a double crop can be secured. They can be threshed at one time and readily separated in cleaning.

Third. They can be sown alone or with oats and fed green. It is surprising the amount of fodder which is produced in this way. If sown together, the peas should be sown first and plowed under about four inches deep; the oats may then be drilled in.

Fourth. For plowing under when peas and oats are sown together and each are "in milk" they are nearly equal in value to Clover, used in the same way, to enrich the soil.

Sown in January, February or early March. Pk. 45c. Bu. \$2.00. Write for prices.



Burt, or 90-Day Oats

Giant Orchid Flowering Countess Spencer Type

Sweet Peas

Perfect Dreams of Beauty.

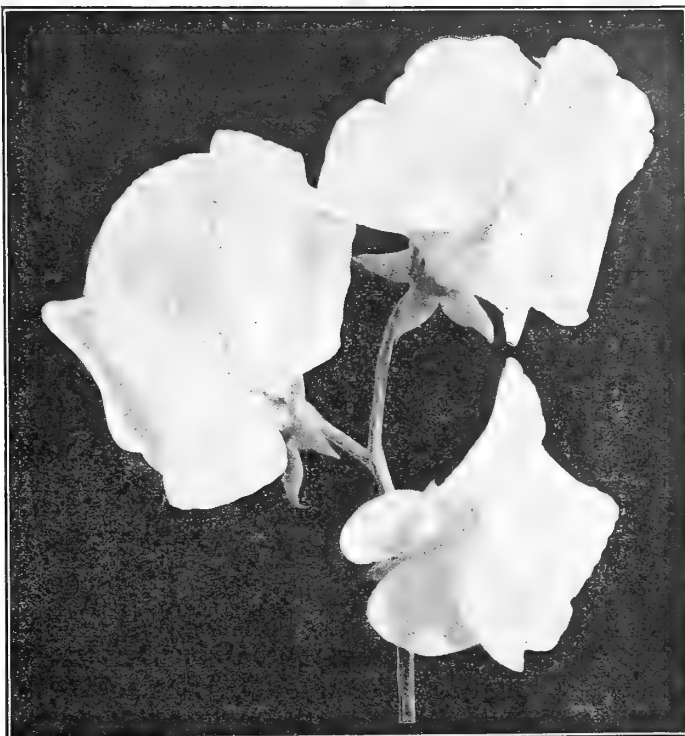
Because of such unusual size, often 2 inches and more across, waved or fluted appearance and charming blendings of harmonious colors, the new "SPENCER TYPE" may be appropriately described as TRULY GIGANTIC "ORCHID-FLOWERED." The flowers are not only of *extremely large size*, but are distinct in having the outer edges of the standard and wings beautifully *crumpled or waved*, the tissue being so full that there is not room for it to lie flatly expanded or smoothly rolled. The standard is broad and tall; the wings are broad, well spread and held erect by the keel.

Bolgiano's Twelve Superb New Spencers

1. **Marie Corelli Spencer.** The large flowers are brilliant rose carmine or red of the true Spencer form. The wings are a pure rich rose crimson, while the standard shows a tint of cherry red. The standard is large and wavy, while the wings are full. The long, strong stems usually bear four large flowers. The plant is of strong growth and very free blooming. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 50c. Lb. \$1.50.
2. **Hermosa Spencer.** A beautiful lavender striped Spencer. The flowers are crinkled and waved and are extremely large, borne on long thick stems; three to four flowers well placed on each stem. Greatly used for cut flowers. Pkt. 5c and 10c. Oz. 35c. $\frac{1}{4}$ Lb. \$1.25. Lb. \$4.00.
3. **Janette Hazzard Spencer.** This is a fine true Spencer, most perfect form and coloring. The flowers are a beautiful shade of orange. The vigorous vines flower most freely, the stems carry three or four flowers of the largest size. Both standard and wings are wavy, ruffled and crinkled, and of the most advanced Spencer type. The flowers are of the largest size. Pkt. 5c and 10c. Oz. 35c. $\frac{1}{4}$ Lb. \$1.25. Lb. \$4.00.
4. **Mrs. Routzahn Spencer.** The beautiful coloring is buff or apricot ground flushed with pink, deepening towards the edges. The flowers are of the largest size thoroughly crinkled and waved. The vines are strong and thrifty, the stems are twelve to fourteen inches long and seldom produce less than three flowers, while many vines bear four grand flowers to a spray. Charming as a cut flower. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 50c. Lb. \$1.50.
5. **Dainty Spencer.** This is one of the most beautiful pink edged Sweet Peas of the Spencer type. The ground color is pure white with a heavy distinct margin of rose-pink which makes a very dainty appearance. The stems are very long and usually carry four fine large waved flowers each. Pkts. 5c and 10c. Oz. 12c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.00.
6. **Senator Spencer.** Although this variety belongs in the darker colored class, the lighter background gives a mass of the blooms a sort of heliotrope effect which is most attractive. The color is a varying combination of deep claret and chocolate, striped and flaked on a ground of light heliotrope. The vines are a perfect mass of bloom throughout the season. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 50c. Lb. \$1.50.
7. **Asta Ohn Spencer.** This is the first Lavender of the True Spencer The large flowers are waved and fluted. Each stem uniformly bears four flowers. Pkt. 5c and 10c. Oz. 12c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.00.
8. **Othello Spencer.** A rich deep maroon color and are beautifully waved and crinkled. The long stems carry three or four fine blooms. Pkt. 5c and 10c. Oz. 12c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.00.
9. **Aurora Spencer.** Brilliant orange rose-striped and flaked on a cream white, the most attractive of the striped Spencers. Three to four enormous blooms well placed on dark green stems. Pkts. 5c and 10c. Oz. 12c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.00.
10. **Apple Blossom Spencer.** Immense waved and crinkled flowers of carmine rose color with creamy blush wings. The handsome flowers are borne upon long strong stems. Pkt. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 50c. Lb. \$1.50.
11. **Queen Victoria Spencer.** The flowers are extremely large, of the true waved Spencer type. The background is a deep primrose, flushed with rose, borne three and four to the stem. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 50c. Lb. \$1.50.
12. **Queen Alexandra Spencer.** The nearest approach to a pure scarlet. There is no red sweet pea that approaches it in brilliancy. Bearing four, large blooms on strong stems. Pkt. 5c and 10c. Oz. 25c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.

Other Rare and Beautiful Spencer Varieties

13. **Helen Lewis Spencer.** The wings orange-rose; the standard is of an intense rich crimson-orange. Blooms of a gigantic size. Pkt. 5 and 10c. Oz. 12c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.00.
14. **Florence Morse.** A light pink-edged Countess Spencer. The flowers are extremely large, four to each stem. Pkts. 5c and 10c. Oz. 12c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.00.
15. **Ramona Spencer.** The flowers are enormous in size, waved and crinkled. Soft delicate lines and flakes of blush pink on clear white ground. It produces four flowers to a stem. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 50c. Lb. \$1.50.
16. **Ruby Spencer.** Rich dark red. The flowers are enormous and borne three to a stem. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 50c. Lb. \$1.50.
17. **White Spencer.** Of pure satiny white, of gigantic size and beautifully waved and fluted. An especially attractive variety. Pkt. 5c and 10c. Oz. 12c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.00.
18. **Primrose Spencer.** Large cream-yellow flowers, waved and crinkled. Frequently four flowers to the stem. Pkts. 5c and 10c. Oz. 12c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.00.
19. **Princess Victoria Spencer.** The waved flowers are extremely large. The back ground is a light pink flushed with rose. The strong dark green stems carry four gigantic flowers. Pkts. 5c and 10c. Oz. 12c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.00.
20. **Prince Asturias Spencer.** A variety of great beauty. The ground color is chocolate, suffused throughout with brown, charmingly waved and crinkled. The large beautiful flowers are borne in fours on long, strong stems. Pkt. 5c and 10c. Oz. 12c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.00.
21. **Paradise Spencer.** The flowers are of largest size and wavy. Deep primrose, lightly suffused with rose. Three and four flowers on each long, stout stems. Pkts. 5c and 10c. Oz. 12c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.00.
22. **Phyllis Unwin Spencer.** Rose color, the flowers are very large, crinkled and wavy. The long strong stems bear four large beautiful blossoms. Pkts. 5c. Oz. 10. $\frac{1}{4}$ Lb. 20c. Lb. 50c.
23. **Blanche Ferry Spencer.** Pink and white. These beautifully contrasted colors in the very large wavy standard and wings are a most welcome addition. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 20c. Lb. \$1.50c.
24. **Beatrice Spencer.** Grand wavy standard and large wings. White tinted with soft pink and buff. Pkts. 5c and 10c. Oz. 12c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.



The New Race of Giant Orchid Flowered Sweet Peas.—Countess Spencer Type.

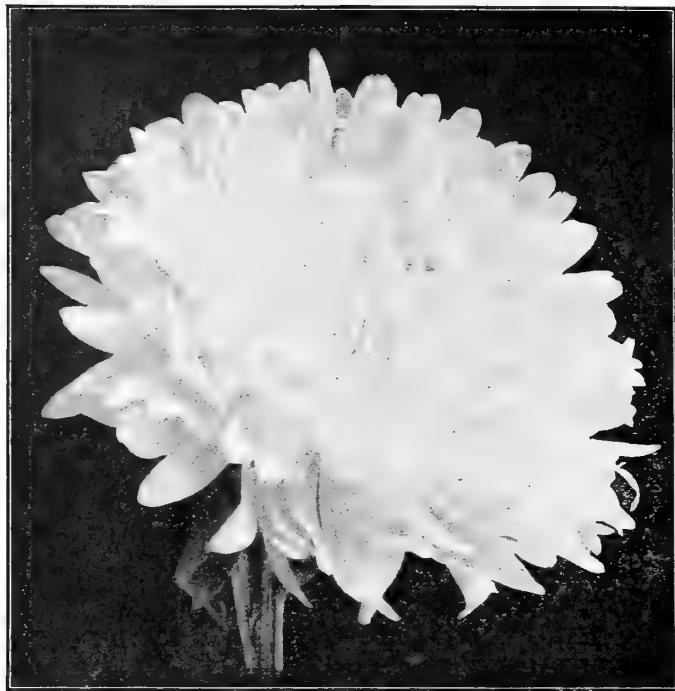
25. **True Countess Spencer.** The coloring is a soft rose-pink, which deepens at the outer edges and becomes still richer or more heavily suffused in cool weather. In size, form and coloring Countess, Spencer is simply exquisite. The plant is a strong vigorous grower, and the large flowers are borne three and four upon long stiff stems. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. Lb. 75c.
26. **Captain of the Blues Spencer.** Purple with blue wings. The flowers are of immense size, waved or crinkled, bearing three to four flowers on long stiff stems. Pkts. 5c and 10c. Oz. 12c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.00.
27. **Dodwell F. Brown Spencer.** Extremely large, of the true waved Spencer Type. The background is a rich deep crimson flushed with a deeper shade. Three and four flowers to the stem. Pkts. 5c and 10c. Oz. 12c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.00.
28. **Evelyn Hemus Spencer.** The flowers are Primrose and buff with a distinct rosy pink edge, generally bearing four on a stem of the largest size, beautifully fluted. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 50c. Lb. \$1.50.
29. **Juanita Spencer.** Enormous in size, waved and crinkled. Soft delicate lines and flakes of lavender on clear white ground. Produces four flowers to a stem. Pkts. 5 and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 50c. Lb. \$1.50.
30. **Menie Christie Spencer.** A beautiful shade of dark maroon, charmingly waved and crinkled. Four large beautiful flowers on each long, strong stems. Pkts. 5c and 10c. Oz. 12c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.00.
31. **Mrs. Wilcox Spencer.** The ground color is very white, distinctly striped with brilliant crimson-red. The flowers are borne four on long stiff stems. Pkts. 5c and 10c. Oz. 12c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.00.
32. **Mrs. Charles Mander Spencer.** The flowers are enormous in size, waved and crinkled, of a deep velvety maroon, produces four flowers to a stem. Pkts. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. Lb. 75c.
33. **Mrs. Alfred Watkins Spencer.** Delicate pink flushed salmon. Very large wavy form, three to four fine large flowers on long strong stems. Pkts. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 50c.
34. **Prince of Wales Spencer.** Rose crimson. It is the largest and finest variety of this shade. Vigorous grower, with four flowers on stem. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 50c. Lb. \$1.50.
35. **The Gigantic Orchid Flowered Sweet Peas, Countess Spencer Type Mixed.** This wonderful mixture contains only the rarest and most lovely Countess Spencer varieties grown separately then mixed in proper proportion so as to contain all varieties and colors. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. Lb. 75c.

Best Tall or Grandiflora Sweet Peas

All At The Uniform Price Of Oz. 5c. $\frac{1}{4}$ Lb. 15c. $\frac{1}{2}$ Lb. 25c. Lb. 40c.

Mrs. Collier—Primrose. Prince of Asturias—Chocolate. Nora Union—White. Sybil Eckford—Salmon. Modesty—White and Pink. Crown Jewel—Rose. Emily Eckford—Rose and Lilac. Royal Rose—Rose. Lady Mary Currie—Orange. Maid of Honor—Blue and White. Duke of Westminster—Purple. Apple Blossom—Crimson, Pink, White. Bolton Pink—Orange, Pink. Maseh Chonodeley—Buff Cream. E. J. Castle—Rose. Lord Roseberry—Pink. Phyllis Union—Cardinal. Marbled Blue—White and Blue. Amiration—Pink. Emily Henderson—White. Phenomenal—White, Lilac. John Jugman—Carmine. Gorgeous—Scarlet, Orange. Juanita—Varigated. Lottie Hutchins—Primrose, Pink. Horace Wright—Violet. Zoe—Lavender. Blue. Mt. Shasta—Snow White. Prince of Wales—Crimson. Sadie Burpee—White. Unique—Striped.

36. **Bolgiano's Gorgeous Mixed of Best Tall or Grandiflora Sweet Peas.** This wonderful combination of more than 75 distinct varieties of New and Standard Sweet Peas makes it unequal for the vast range of color, both earliness, profusion of bloom and lateness of flowers. The gratifying and wonderful reports we annually receive from growers of our mixture as well as our own experiments permit us to claim we have the finest mixture of Standard Sweet Peas in the World. Pkts. 2c, 3 for 5c. Oz. 5c. 2 Ozs. 10c. $\frac{1}{4}$ Lb. 15c. $\frac{1}{2}$ Lb. 25c. Lb. 40c.



Giant Comet Asters. All Colors.

9. **Antirrhinum.** Beautiful spikes of gayly colored flowers. They are one of the best cut flowers which can be grown from seed. While for beds or borders they are a pleasure being in flowers all the time if placed in a sunny position. Pkts. 2c, 5c and 10c. Oz. 50c.

10. **Agrostemma.** (Rose of Heaven.) Coronaria. An attractive free flowering hardy perennial of easy culture, producing glowing crimson flowers like a single pink and silver white foliage; blooms the first season fine for cutting; 2 feet. Pkts. 2c, 5c and 10c. Oz. 20c.

11. **Armeria.** (Sea Pink or Thrift.) Formosa. A very pretty edging plant, bearing rose-pink flowers, hardy perennial. Pkts. 2c, 5c, 10c. Oz. 50c.

Giant Hohenzollern Asters

The finest Ostrich Feather type of Aster. Much larger than the Giant Comet, the petals longer, more twisted, and produced in greater abundance. Borne on long stems.

12. **White.** Pkts. 2c, 5c, 10c and 25c. Oz. \$1.75.

13. **Pink.** Pkts. 2c, 5c, 10c and 25c. Oz. \$1.75.

14. **Crimson.** Pkts. 2c, 5c, 10c and 25c. Oz. \$1.75.

15. **Light Blue.** Pkts. 2c, 5c, 10c and 25c. Oz. \$1.75.

16. **Deep Lilac.** Pkts. 2c, 5c, 10c and 25c. Oz. \$1.75.

17. **Azure Blue.** Pkts. 2c, 5c, 10c and 25c. Oz. \$1.75.

18. **Mixed.** Pkts. 2c, 5c, 10c and 25c. Oz. \$1.50.

Truffant's Paeony Flowered Perfection Aster. For midseason flowering we recommend these beautiful Asters; they are stiffly erect or upright in growth, averaging 2 feet, produce fine large double flowers on stiff stems of good length.

19. **Snow White.** Pkts. 2c, 5c, 10c and 25c. Oz. \$1.75.

20. **Darkest Blue.** Pkts. 2c, 5c, 10c and 25c. Oz. \$1.75.

21. **Glowing Dark Crimson.** Pkts. 2c, 5c, 10c and 25c. Oz. \$1.75.

22. **Light Red.** Pkts. 2c, 5c, 10c and 25c. Oz. \$1.75.

23. **Light Blue.** Pkts. 2c, 5c, 10c and 25c. Oz. \$1.75.

24. **Mixed Varieties.** Pkts. 2c, 5c, 10c and 25c. Oz. \$1.50.

Giant Comet Asters. These are earliest to produce fine large Chrysanthemum-like flowers; the plants grow 2 feet high and have fine long stems.

25. **White Extra Fine.** Pkts. 2c, 5c, 10c and 25c. Oz. \$1.35.

26. **The Bride.** White passing to Rose. Pkts. 2c, 5c, 10c and 25c. Oz. \$1.35.

27. **Light Yellow.** Pkts. 2c, 5c, 10c and 25c. Oz. \$1.35.

28. **Rose.** Pkts. 2c, 5c, 10c and 25c. Oz. \$1.35.

29. **Light Blue.** Pkts. 2c, 5c, 10c and 25c. Oz. \$1.35.

30. **Azure Blue.** Pkts. 2c, 5c, 10c and 25c. Oz. \$1.35.

31. **Dark Violet.** Pkts. 2c, 5c, 10c and 25c. Oz. \$1.35.

32. **Mixed.** Pkts. 2c, 5c, 10c and 25c. Oz. \$1.25.

Bolgiano's Giant Stockof Semples Branching Asters. These grow 2 to 3 feet high, and branch very freely, the flowers being of the largest size (2 1/4 to 4 inches across) and each furnished with a long stiff stem rivalling the Chrysanthemum both in size of flower and length of stem. They furnish the largest supply of Asters.

33. **White.** Pkts. 2c, 5c, 10c and 25c. Oz. 60c.

34. **Lavender** (Azure Blue.) Pkts. 2c, 5c, 10c and 25c. Oz. 60c.

35. **Shell Pink.** Pkts. 2c, 5c, 10c and 25c. Oz. 60c.

36. **Crimson.** Pkts. 2c, 5c, 10c and 25c. Oz. 60c.

37. **Indigo Blue.** Pkts. 2c, 5c, 10c and 25c. Oz. 60c.

38. **Mixed.** Pkts. 2c, 5c, 10c and 25c. Oz. 50c.

39. **Christmas Tree.** Mixed. Pkts. 2c, 5c and 10c. 1/4 Oz. 25c. Oz. 75c.

40. **Queen of the Market.** Mixed. Pkts. 2c, 5c, 10c and 25c. Oz. 50c.

41. **Aster German Quilled.** (Rose pink flowers with quilled centers.) Various colored petals in gorgeous mixture. Pkts. 2c, 5c and 10c. Oz. 25c.

42. **Balloon Vine.** (Love in a Puff.) A rapid growing annual climber; succeeds best in light soil and warm situation; flowers white, seed vessels look like miniature balloons and they are of grate interest. Pkts. 2c, 5c and 10c. Oz. 10c.

43. **Balsam or Lady Slipper.** These are very useful for borders, the plants make perfect little bushes with flowers that are double, the colors are very pretty and pleasing. Pkts. 2c, 5c, 10c and 25c. Oz. 50c.

44. **Bartonia.** (Golden Bartonia.) Aurea. Producing showy golden yellow flowers fragrant at night, above its gray and downy thistle-like foliage which is exceedingly brilliant in the sunshine. Sow in May where it is to remain, as it does not bear transplanting. Annual 2 feet. Pkts. 2c, 5c and 10c. Oz. 25c.

Bolgiano's Trustworthy Flower Seeds

Produce the Most Beautiful Flowers that Grow

Large Packets 2c each, 3 for 5c. Very Large Packets 5c each 6 for 25c.

Mammoth Packets 10c each, 4 for 25c.

Plain culture directions are printed on each of our flower seed packets.

With this help you are sure of Success.

1. **Abutilon.** (Flowering Maple.) Elegant flowering perennial shrubs of strong growth and easy cultivation free flowering with various colored beautiful drooping flowers. Considered indispensable for flowering indoors during the winter and spring months and useful for bedding out in the summer. Pkts. 2c, 5c, 10c and 25c. Oz. \$3.50.

2. **Achillea.** From spring until frost covered with heads of purest white flowers, very double. Useful for cut flowers. Pkts. 2c, 5c, 10c and 25c. Oz. \$3.50.

3. **Adlumia.** (Mountain Fringe.) Cirrhosa. Agraceful hardy biennial climber, but as it resows itself year after year, it might be considered perennial. The feathery foliage closely resembles that of the Maiden Hair Fern. The flowers are tube-shaped, flesh-colored, somewhat like the Bleeding Heart, and completely cover the plant. For covering trellises, etc., it is very desirable. Flowers the first year from seed. Pkts. 2c, 5c, 10c and 25c. Oz. \$5.00.

4. **Ageratum.** One of the best summer-blooming plants. They are rapid growers and constant bloomers. During the hot dry summer months their bright flowers are produced in the greatest profusion of charming blue or white flowers. Pkts. 2c, 5c and 10c. Oz. 20c.

5. **Alyssum Sweet.** (Little Gem.) A beautiful white variety of Sweet Alyssum especially adapted to edging borders and rock work. The plants grow about six inches, produce hundreds of flowers and form a mass of blooms 15 to 18 inches in diameter. Hardy annual. Pkts. 2c, 5c and 10c. Oz. 25c.

6. **Alyssum.** (Saxitale.) Flowers golden yellow, desirable for rock work. Showy in masses. Hardy perennial. Pkts. 2c, 5c and 10c. Oz. 20c.

7. **Amaranthus.** Candatus. (Love lies bleeding.) Rapid growing garden annual, with long drooping, crimson flowering spikes, 3 to 5 inches high. Pkts. 2c, 5c and 10c. Oz. 15c.

8. **Amaranthus.** Tri-color. (Joseph's Coat.) Showy annual foliage plant for gardens; leaves red, yellow, green, etc., 3 feet. Pkts. 2c, 5c and 10c. Oz. 25c.

45. **Begonia.** Tuberous Rooted. The plants are of robust, compact habits, dark green foliage, and brilliant, double cinnamon scarlet flowers. Pkts. 2c, 5c, 10c and 25c.

46. **Bellis Perennis.** Double Daisy. A large growing spring flowering plant a companion to the Pansy and Forget-me-not. Loves a shady place and will reward the gardener with a mass of blossoms for succeeding years if left undisturbed. Pkts. 2c, 5c, 10c and 25c. Oz. \$1.75.

47. **Calendula.** (Pot Marigold.) A perpetual bloomer, the flowers are oriental in color and exhibit every shade of yellow from ivory to deepest orange. Makes good cut flowers. Pkts. 2c and 5c. Oz. 10c.

48. **Calliopis.** Showy garden annual, 1 to 2 feet high, producing profusely large flowers of brilliant shades, ranging from canary to orange red and maroon. Pkts. 2c and 5c. Oz. 10c.

49. **Canterbury Bell.** (Campanula medium.) Handsome hardy biennial of stately growth, rich color and profuse bloom. Has large bell shaped flowers, are effective, in various colors. Height two to four feet. Pkts. 2c, 5c and 10c. Oz. 25c.

50. **Candytuft.** White. The finest of all the white varieties, being a complete mass of pure white flowers, in bloom throughout the season. Grows 12 inches high. Pkts. 2c and 5c. Oz. 10c. Lb. 60c.

51. **Candytuft.** Mixed. Most excellent mixture, rose, crimson, white, purple, etc. Bushy plants 12 inches high growing large umbels of flowers. Pkts. 2c and 5c. Oz. 10c. Lb. 90c.

52. **Candytuft.** Gibraltar. It has magnificent large hyacinth-like spikes of purple flowers shading to white, dwarf profuse garden annual, 1 foot high. Pkts. 2c, 5c, 10c and 25c. Oz. \$1.75.

53. **Canary Bird Vine.** A rapid-growing summer climbing annual, growing 10 to 15 feet high. It will cover trellis work in the most graceful manner, producing hundreds of its pretty fringed bright yellow flowers, which resemble a canary-bird with expanded wings. Pkts. 2c, 5c and 10c. Oz. 25c.

54. **Carnation.** Marguerite. The plants of this wonderfully fine strain may be made to bloom in twelve weeks. The flowers are large, double, very fragrant and appear in very attractive shades of color. Pkts. 2c, 5c, 10c and 25c. Oz. 75c.

55. **Celosia.** Cockscomb. This beautiful dwarf plant has dark green leaves and forms immense cockscomb-like heads, ostrich plumes, etc. Pkts. 2c, 5c, 10c and 25c. 1/4 Oz. 50c. Oz. \$1.75.

56. **Centaurea.** (Sweet Sultan.) The newest sort 2 or 3 feet high with large flowers 3 to 4 inches across, varieties of colors and shades, popular garden annual, easy culture, large fragrant flowers, excellent for cutting. Pkts. 2c, 5c and 10c. Oz. 25c.

57. **Centaurea.** Corn-flower or Bachelor's Button. Showy, hardy, border plants about 2 feet high and bearing freely during the summer, corn-flower-like heads of bloom. Pkts. 2c and 5c. Oz. 10c.

58. **Centaurea.** Caudicissima. Dusty Miller White foliage used for bedding, edging, vases, etc. Pkts. 2c, 5c and 10c. 1/4 Oz. 25c. Oz. 75c.

59. **Chrysanthemum.** Single and Double. Most gorgeous and prettiest varieties, mixed annual, free summer blooming garden flower, 1 to 1 1/4 feet high. Pkts. 2c, 5c and 10c. Oz. 20c.

60. **Chrysanthemum.** Perennial. Single and Double varieties. Hardy plants for permanent borders and gardens, compact bushes 1 1/2 to 2 feet, splendid cut flowers, has long stems. Pkts. 2c, 5c, 10c and 25c. Oz. 45c.

61. **Cineraria.** Hybrid Grandiflora. Choicest mixed for the window box. Conservatory, large flowers from 2 to 3 inches across, various colors borne in profusion in the spring. Pkts. 2c, 5c, 10c and 25c.

62. **Clematis.** Jackmans Beautiful Purple. Well known climber, some of the varieties being remarkable for the size and beauty of their blossoms, and others for their gracefulness, fine for covering arbors, verandas, etc., as they cling to almost any object. Pkts. 2c, 5c, 10c and 25c. Oz. \$2.50.

63. **Coboea.** Scandens. A fine rapid growing climber with handsome foliage and large bell shaped flowers, the plant will run about 30 feet in a season covering a large arbor with handsome foliage and beautiful flowers. Pkts. 2c, 5c and 10c. Oz. 75c.

64. **Coboea.** Scandens Alba. A climber of rapid growth, attaining a height of 30 to 50 feet during the season, valuable for covering trellises, arbors, trunks of trees, etc., will cling to any rough surface, bearing large pure white bell shaped flowers. Pkts. 2c, 5c and 10c. 1/4 Oz. 25c. Oz. 75c.

65. **Coleus**. The showy plants are grown for their brilliant foliage, which forms the bases of the ribbon beds of foliage plants in the parks and lawns, set out the young plants when the trees are out in leaf. Pkt. 2c., 5c., 10c., 25c. ¼ Oz. 75c.
66. **C-leus**. Fringed and laciniated. The fringed type has large leaves cut out in the most delicate manner on the border. The laciniated type is very odd, each leaf seems to be composed of numerous small leaflets. Pkt. 2c., 5c., 10c. and 25c.
67. **Convolvulus Minor**, or Dwarf Morning Glory. Fine bushy plants, 12 inches high by 4 feet in diameter, bearing profusely beautiful mixed colors. Pkt. 2c., 5c. Oz. 10c. ¼ Lb. 15c. 1 Lb. 50c.
68. **Coreopsis**. Lanceolata Grandiflora. (Harvest Moon.) One of the finest, hardiest garden plants grown, forming bushes 2 to 3 feet high, bearing quantities of long stemmed large single yellow flowers throughout the summer. Pkt. 2c., 5c., 10c. 25c. Oz. 35c.
69. **Cosmos**. Mammoth. A very effective autumn flowering plant, quite hardy and rapid growing, forming bushlike plants 5 to 8 feet high, and covered with large single dahlia-like flowers. Pkt. 2c., 5c., 10c. Oz. 15c. ¼ Lb. 50c.
70. **Cosmos**. Early flowering. Mixed colors of bushy growth, 4 feet high, flowers while smaller than those of the Mammoth varieties. Are produced from July throughout the season. Pkt. 2c., 5c., 10c. Oz. 25c. ¼ Lb. 90c.
71. **Cyclamen**. Persicum. Giant double flowers, finest mixed colors. 2c., 5c., 10c. 2 c. 500 Seeds 75c. Oz. \$2.50.
72. **Cypress Vine**, Scarlet. Very deep scarlet flowers. Pkt. 2c., 5c., 10c. Oz. 15c. ¼ Lb. 50c.
73. **Cypress Vine**. White. Clear paper white flowers. Pkt. 2c., 5c., 10c. Oz. 15c. ¼ Lb. 50c.
74. **Cypress Vine**. Mixed. For training upon trellises the Cypress Vine cannot be excelled. It has a profusion of scarlet and white star-shaped blossoms, and its finely cut foliage is particularly adapted to ornamental work. Pkt. 2c., 5c., 10c. Oz. 12c. ¼ Lb. 40c.
75. **Dahlia**. Extremely large flowers. Double mixed. Although perennial these will flower the first season if sown early. 4 to 6 feet. Pkt. 2c., 5c., 10c. Oz. 75c.
76. **Delphinium**. Hardy perennial Larkspur. Double and single hybrid. Finest mixed colors. Among our best plants for mixed borders, producing spikes of flowers. Pkt. 2c., 5c., 10c. Oz. 25c.
77. **Dianthus**. Double annual. China Pinks. They form bushy dwarf plants about 1 foot high, producing freely all summer long flowers of most brilliant colors. One of our most effective garden plants. Pkt. 2c., 5c., 10c. Oz. 50c.
78. **Dianthus**. Hardy perennial Pinks. (Pheasant's Eye Pink.) Bush plants of large fragrant blossoms. Pkt. 2c., 5c., 10c. Oz. 15c.
79. **Dianthus**. Double Hardy Dwarf Grass Pinks. An improved type of the old fashioned pinks of dwarf, sturdy growth, with large, double fringed fragrant flowers of various colors. Pkt. 2c., 5c., 10c., 25c. Oz. \$2.00.
80. **Didicus**. Coraleus. Annual. Bloom most profusely from July to November. Their exquisite, pale lavender blossoms are excellent for cutting. Plants grow about 18 inches high, and have as many as fifty flowers open at one time. Pkt. 2c., 5c., 10c., and 25c.
81. **Digitalis**. Fox Glove. Finest mixed colors. Hardy perennial, of easy culture, producing long spikes of tubular flowers of various colors. 3 to 5 feet. Pkt. 2c., 5c., 10c. Oz. 15c.
82. **Dolichos**. Hyacinth Beans, or Texas Climber. A fine climber, with clusters of purple or white flowers followed by ornamental seed pods. Tender annual. Growing from ten to twenty feet high. Pkt. 2c., 5c. Oz. 10c. ¼ Lb. 25c.
83. **Echinops**. (Gl be Thistle.) Striking, hardy perennial plants, with handsome silver thistlelike foliage and fine blue flowers in roundheads, which can be used for cutting. Excellent for the back of the hardy border among tall plants. 3 to 5 feet. Pkt. 2c., 5c., 10c. Oz. 20c.
84. **Eschscholtzia**. (California Poppy.) Mixed. Popular garden annuals of easy culture. Forming bushy plants about 1 foot high, bearing large saucer-shaped flowers. Pkt. 2c., 5c., 10c. Oz. 15c.
85. **Eryngium**. (Sea Holly.) Amethystinum. Handsome hardy plants, growing 2 to 3 feet high, with finely cut spiny foliage and beautiful thistlelike heads of blue. Fine for winter bouquets. Pkt. 2c., 5c., 10c. Oz. 50c.
86. **Fuchsia**. Single and double. Mixed. Tender perennial plants. 2 to 4 feet high, with pendant flowers of red, white, purple, etc. Pkt. 2c., 5c., 10c., and 25c.
87. **Gaillardia**. Grandiflora Mexican. Blanket Flower. Hardy. Perennial. Large, gay colored, double flowers. Useful for cutting. The colors, brilliant golden yellow, crimson, orange, amaranth and claret. Pkt. 2c., 5c., 10c. Oz. 25c.
88. **Gaura**. Lindheimeri. A graceful perennial, 3 to 4 feet high, bearing numerous spikes of rosy white flowers from July till frost. This plant is largely used throughout Europe for interspersing in beds of Begonias, Geraniums, etc., giving an air of grace to what would otherwise be stiff and formal. Pkt. 2c., 5c., 10c. Oz. 15c.
89. **Geraniums**. Scarlet or Zonale. Well known plant for garden or pot culture. Flowering from seed the first season if sown early. Brilliant scarlet flowers. Pkt. 2c., 5c., 10c., 25c. Oz. 50c.
90. **Gourds**. Mixed. All kinds, shapes and colors. Annual climbers. 10 to 30 feet, bearing ornamental gourds. Pkt. 2c., 5c., 10c. Oz. 15c. We also have Dipper Gourds, Nest Egg, Mock Orange, Apple-shaped, Hercules' Club, Dish Rag, Pear-shaped, Bottle and Sugar Trough. Pkt. 2c., 5c., 10c. Oz. 25c.
91. **Helichysum**. (Straw Flower.) Large flower, double finest mixed colors. Annual. 1 to 2 feet high. Double everlasting flowers, in shades of yellow, white, red, dark blue, etc. Pkt. 2c., 5c., 10c., 25c. Oz. 35c.
92. **Heliotrope**. Dark blue and white. The well-known fragrant flowering plants. 1 to 2 feet high. For pots or gardens. Pkt. 2c., 5c., 10c., 25c. Oz. 85c.
93. **Heuchera**. (Alum Root.) Sanguinea. One of the finest hardy perennials. The flowers are of a rich, bright crimson color; the leaves bright green and slightly hairy. Excellent for cutting. Pkt. 2c., 5c., 10c., 25c. Oz. \$1.00.
94. **Hibiscus**. Hardy variety. (Marsh Mellow.) A very vigorous plant of easiest culture, growing about 2 feet high, with handsome, cream-colored single flowers. Hardy annual. Pkt. 2c., 5c., 10c. Oz. 15c.
95. **Hollyhock**. Double Superb. Mixed. Favorite hardy plants, with immense flowers on spikes from 4 to 6 inches high. Bolgiano's strain of Double Hollyhocks are famous for beauty and coloring. Pkt. 2c., 5c., 10c. Oz. 60c.
96. **Honesty**. (Moonwort Satin Flower.) Hardy biennial. Admired for its silvery seed pouches which are used for house ornaments as they present a beautiful and rather curious appearance. 2 feet. Pkt. 2c., 5c., 10c. Oz. 25c.
97. **Humulus**. Japonicus. (Japanese Hop.) Rapid growing annual climber. 20 to 30 feet high, with dense green foliage. Pkt. 2c., 5c., 10c. Oz. 15c.



55. Double Annual China Pinks

98. **Ipomea Grandiflora Superba**. (Japanese Morning Glory.) A handsome showy climber of easy culture and suitable for covering windows, trellises, old stumps, etc. The flowers are most brilliant in the morning, and run through many shades, from white to dark blue, red and striped. Hardy annual. 30 to 50 feet high. Pkt. 2c., 5c., 10c. Oz. 10c. ¼ Lb. 35c.
99. **Imperial Japanese Morning Glory**. Frilled and Fancy. Even more beautiful than the Imperial. You should certainly try this beautiful and wonderful Morning Glory. Pkt. 2c., 5c., 10c. Oz. 15c. ¼ Lb. 50c.
100. **Ipomea Grandiflora Alba**. (Moon Flower.) One of the most vigorous of all the summer climbers, and will grow 30 to 40 feet in a season, and be covered with large, saucer-shaped white flowers every evening and cloudy day. Pkt. 2c., 5c., 10c., 25c. Oz. 35c. ¼ Lb. \$1.00. 1 Lb. \$3.50.
101. **Ivy**. Neat, hardy. Clinging to walls, trellises, 3 to 6 feet high. Pkt. 2c., 5c., 10c., 25c. Oz. \$1.25.
102. **Lantana**. Finest mixed colors. Tender perennial. Flowering continuously. Suitable for pot culture in winter or garden in summer. 2 to 3 feet. Pkt. 2c., 5c., 10c. Oz. 15c.
103. **Larkspur**. Double Dwarf German Rocket. Beautiful spikes of double flowers in many shades, ranging from pure white to deep rich pink. Hardy annuals, growing 1 foot high. Pkt. 2c., 5c., 10c. Oz. 15c.
104. **Leptostiphon**. French Hybrids. Mixed. The plants form a dense tuft of fine foliage not over 6 inches high, covered with its pretty little flowers of rose, white, yellow, etc., throughout the season, makes a pretty edging. Sow thickly in April or May. Pkt. 2c., 5c., 10c. Oz. 25c.
105. **Liatris**. (Blazing Star or Gay Feather.) Showy, hardy perennial plants, with long spikes of purple and rosy purple flowers from July to September. 3 to 4 feet. Mixed varieties. Pkt. 2c., 5c., 10c. and 25c.
106. **Lobelia**. The flowers are bright blue with white centers. Fine for baskets and vases, trailing graceful and blooming profusely. Plants 6 inches high. Erinus Compata. Pkt. 2c., 5c., 10c., 25c. Oz. 75c.
107. **Lupin**. A very conspicuous plant with spikes of pea-shaped blossoms. Looks well as a background to other flowers. Growing 3 feet tall. Pkt. 2c., 5c., 10c. Oz. 20c.
108. **Marigold**. Tall Tagates. French and African. Double mixed. Great variety of colors. A well known garden annual. 2 to 3 feet high. Large double flowers; yellow, orange, maroon, striped, etc. Pkt. 2c., 5c., 10c. Oz. 35c.
109. **Marigold**. Dwarf mixed colors. Plants only 4 to 5 inches high. Bearing great quantities of buttonlike flowers. Pkt. 2c., 5c., 10c., Oz. 20c.
110. **Marvel of Peru**. (Four O'Clocks.) Large and beautiful old-fashioned plants of spreading habit. Produce brilliant colored flowers that open about 4 o'clock in the afternoon. Pkt. 2c., 5c., 10c. Oz. 15c.
111. **Matthiola**. Bicolorus. (Evening scented stocks.) Old-fashioned annual. The flowers being a dull purplish lilac. It is well worth growing for the fragrance which it emits during the evening. Pkt. 2c., 5c., 10c. Oz. 15c.
112. **Mignonette**. (Mammoth Flowering.) It is the best Mignonette for all purposes, either outside or inside. It is an ever bloomer, the flowers lasting until late in the Fall. Pkt. 2c., 5c., 10c. Oz. 15c.
113. **Mignonette**. Matchett Perfection Bismarck. The red flowers are larger than those of other sorts. The spikes are very dense. Its foliage is crinkled while its odor is delicious. Pkt. 2c., 5c., 10c. ¼ Oz. 35c. Oz. \$1.00.



Bolgiano's Giant Flowered Pansies

147. **Giant Snowflake or Snow Fairy.** White as the driven, snow extra fine pure white. Pkts. 2c, 5c, 10c and 25c. $\frac{1}{2}$ Oz. 50c. Oz. \$2.50.
148. **Superb Mixture of the Odier, Classier and Bugnot Strains.** This is one of the most beautiful and most costly mixture of pansies in the world. Pkts. 2, 5c, 10c and 25c. $\frac{1}{2}$ Oz. 50c. Oz. \$3.50.
149. **Triumph of the Giant.** Most wonderfully beautiful in immense size. Pkts. 5c, 10c and 25c. $\frac{1}{2}$ Oz. 75c. $\frac{1}{4}$ Oz. \$1.35. Oz. \$5.00.
150. **Trimardeau Parisian Large Stained.** Very beautiful improved strain of Trimardeau Pansies mostly white ground and fine blotched varieties. Pkts. 2c, 5c, 10c and 25c. $\frac{1}{2}$ Oz. 50c. Oz. \$2.50.
151. **Bolgiano's Magnificent Finest Mixed Giant Show Pansies.** This mixture full of startling beauties is so well known that a description is hardly necessary, if you want a perfect dream of beauty, try this mixture. Pkts. 2c, 5c and 10c. $\frac{1}{2}$ Oz. 25c. Oz. \$1.50.

Bolgiano's Giant Flowering Dwarf Nasturtiums

118. **Beauty.** Giant flowering bronze. Pkt. 5c. Oz. 6c. $\frac{1}{4}$ Lb. 20c. Lb. 75c.
119. **New French Chameleon.** Giant flowered Variegated, new and very beautiful. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. Lb. 90c.
120. **Cloth of Gold.** Resembles Molten gold in grandness. Pkt. 5c. Oz. 6c. $\frac{1}{4}$ Lb. 20c. Lb. 75c.
121. **Empress of India.** Deep crimson, dark-leaved extra fine. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.
122. **King of Tom Thumbs.** Earns its name on account of its great beauty. Pkt. 5c. Oz. 7c. $\frac{1}{4}$ Lb. 25c. Lb. 90c.
123. **Spotted King or Lady Bird.** A strikingly beautiful combination of flowers and foliage. Pkt. 5c. Oz. 7c. $\frac{1}{4}$ Lb. 25c. Lb. 90c.
124. **Pearl.** Giant White Flowers. Pkt. 5c. Oz. 7c. $\frac{1}{4}$ Lb. 25c. Lb. 90c.
133. **Nicotiana.** Affinis. Splendid pure white flowers on long terminal tubes, it is so fragrant that a small bed will perfume the surrounding atmosphere. Pkts. 2c, 5c and 10c. Oz. 25c.
134. **Nierembergia.** (Cup Flowers.) Frutescens. A half hardy perennial slender growing plant, perpetually in bloom, flowering the first year if sown early, desirable for vases, baskets or bedding, white tinted with lilac, 1 foot. Pkts. 2c, 5c, 10c and 25c. Oz. 35c.
135. **Nigella.** (Love in the Mist or Devil in the Bush.) Damascena. Free flowering plant with finely cut foliage, curious looking flowers and seed pods, for easy culture growing in any garden soil, blue and white mixed, growth 1 foot. Pkts. 2c, 5c and 10c. Oz. 25c.
152. **Passion Flower Vine.** (Coerulea Grandiflora.) A beautiful violet or blue vine for green house and window, called Passion Flower since tradition, see represented in its flowers the symbols of the Christian Faith. Pkts. 2c, 5c and 10c. $\frac{1}{2}$ Oz. 35c. Oz. \$1.25.
153. **Petunia.** Single Giant Flowers, blotched and striped, giant fringed. Bolgiano's strain of Petunia is very superb, the flowers are of immense size and are beautifully colored and marked. Some of the flowers are brilliant rosy-red, light crimson with white throats, blue blotched white, violet white, lavender, velvet dark crimson and yellow throat. Pkts. 2c, 5c, 10c and 25c. Oz. 35c.
154. **Phlox.** Drummondii Grandiflora. A lovely strain of plants growing 1 to 1½ feet high covered with a mass of bright flowers, excellent for pot plants and for bedding. Pkts. 2c, 5c, 10c and 25c. Oz. 50c.
155. **Phlox.** Hardy. Finest mixed perennial 2 to 3 feet high, forming large bushes bearing immense heads of flowers, is very hardy and can be grown in places where other flowers on account of temperature will not thrive. Pkts. 2c, 5c, 10c and 25c. $\frac{1}{4}$ Oz. 50. Oz. \$1.25.
156. **Physostegia.** (False Dragon Head.) Virginica. One of the prettiest hardy perennials forming dense bushes 3 to 4 feet high and bearing freely during the summer months, spikes of delicate lilac, tubular flowers. Pkts. 2c, 5c and 10c. $\frac{1}{2}$ Oz. 20c. Oz. 35c.
157. **Poppy.** Hardy Giant. Iceland and Oriental. Hardy perennials 2 to 3 feet high, producing flowers 4 to 6 inches across, of gorgeous brilliancy. Our splendid mixture contains salmon, fiery scarlet, rose, lilac and copper color, white, golden tinged crimson. Pkts. 2c, 5c, 10c and 25c. Oz. 75c.

Bolgiano's Giant Pansies

The Most Beautiful Pansies in the World

136. **Giant Adonis Pansy.** None among the thousand of pansy plants that we sold Last Spring attracted quite so much attention as this beauty, it is a beautiful light blue contrasted with white. Pkts. 2c, 5c, 10c and 25c. $\frac{1}{2}$ Oz. 50c. Oz. \$2.50.
137. **Giant Bridesmaid Pansy.** A beautiful new Pansy, white shining rose, beautifully blotched. Pkts. 2c, 5c, 10c and 25c. $\frac{1}{2}$ Oz. 50c. 1 Oz. \$2.50.
138. **Giant Cardinal Pansy.** The new brilliant red pansy. Pkts. 2c, 5c, 10c and 25c. $\frac{1}{2}$ Oz. 50c. 1 Oz. \$2.50.
139. **Giant Emperor William.** Blue with a violet eye. A new and ideal beauty, looks like velvet. Pkts. 2c, 5c, 10c and 25c. $\frac{1}{2}$ Oz. 50c. Oz. \$2.50.
140. **Giant Freya Pansies.** Silver edged pansy, extra fine. Pkts. 2c, 5c, 10c and 25c. $\frac{1}{2}$ Oz. 35c. Oz. \$1.50.
141. **Giant Golden Yellow with Large Black Eyes.** One of the most effective pansy that is grown, a veritable mass of molten gold. Pkts. 2c, 5c, 10c and 25c. $\frac{1}{2}$ Oz. 50c. Oz. \$2.50.
142. **Giant Golden Queen.** Pure golden yellow and five spotted. Pkts. 2c, 5c, 10c and 25c. $\frac{1}{2}$ Oz. 50c. Oz. \$2.50.
143. **Giant Lord Baconsfield.** It is certainly a pansy that arrests the attention immediately by its wonderful combination and its beauty. Pkts. 2c, 5c, 10c and 25c. $\frac{1}{2}$ Oz. 35c. Oz. \$1.75.
144. **Giant Ruffled "Masterpiece" Imperial.** German exhibition pansies. A new class of blotched heavily ruffled pansies with large blooms mostly undulated or curled, many fine rich colors. Very popular. Pkts. 2c, 5c, 10c and 25c. $\frac{1}{2}$ Oz. 50c. Oz. \$3.50.
145. **Giant Prince Bismark.** Light-brown shades with black eye. Extra fine and attractive. Pkts. 2c, 5c, 10c and 25c. $\frac{1}{2}$ Oz. 35c. Oz. \$1.75.
146. **Giant Red Pansies.** The most beautiful solid Red Pansies that grow. Unusually brilliant; attractive. Pkts. 2c, 5c, 10c and 25c. $\frac{1}{2}$ Oz. 50c. Oz. \$2.50.
125. **Queen of the Tom Thumbs.** Giant Crimson and Scarlet flowers, new white marbled foliage. Pkt. 5c. Oz. 25c. $\frac{1}{4}$ Lb. 75c.
126. **Regelium.** Purplish Violet. Pkt. 5c. Oz. 6c. $\frac{1}{4}$ Lb. 20c. Lb. 75c.
127. **Ruby King.** Giant red flowers. Pkt. 5c. Oz. 7c. $\frac{1}{4}$ Lb. 25c. Lb. 90c.
128. **Prince Henry.** Yellow, marbled scarlet. Pkt. 5c. Oz. 6c. $\frac{1}{4}$ Lb. 20c. Lb. 75c.
129. **King Theodore.** The grandest Dwarf Nasturtium ever introduced, the large flowers are a beautiful deep red, these are set off and made most conspicuous by the deep green foliage. Pkt. 5c. Oz. 6c. $\frac{1}{4}$ Lb. 25c. Lb. 75c.
130. **Nasturtium Dwarf or Tom Thumb.** Giant flowering, most gorgeous mixture of colors, improved type of bushy garden annual, 1 foot. Pkts. 2c and 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 50c.
131. **Lobb's Medium High Nasturtium.** Grandest mixture of 30 varieties. This mixture of Nasturtiums will grow from 6 to 10 feet high while the Tall Nasturtium will grow more than 15 feet high. To produce best results, you should select the Dwarf for bedding, the Lobb's for low trellises and the tall for climbing. Pkts. 2c and 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 50c.
132. **Tall or Climbing Varieties.** Giant flowering gorgeous mixture, annual climber 6 to 10 feet high producing large flowers flowering best in light dry soil. Pkt. 2c and 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 40c.
114. **Mina Lobata.** A climber of Luxurious growth, tubeshaped flowers, the buds being bright red changing from orange yellow to creamy white, when fully expanded very attractive growing 12 feet high. Pkts. 2c, 5c, 10c and 25c. Oz. \$1.00.
115. **Memosa.** (Sensitive Plant.) Curious and interesting spikes white flowers the leaves close or droop when touched or shaken. 1 foot high. Pkts. 2c, 5c and 10c. Oz. 25c.
116. **Mormordica.** (Balsam Apple.) Annual climber 15 feet high bearing ornamental orange flowers with red interior used largely for medical purposes, also a most excellent foliage vine. Pkts. 2c, 5c and 10c. Oz. 15c.
117. **Myosotis Alpertris.** Forget-me-not. Popular perennials, flowering first season from early spring sown seeds. Pkts. 2c, 5c, 10c and 25c. Oz. 45c.



Bolgiano's Giant Flowered Dwarf Nasturtium

158. **Poppy.** Fairy Mixed Annual Varieties. Giant double and single brilliant profuse blooming garden annuals. Grows 2½ feet high. Includes the most brilliant mixture and blending of colors. Pkt. 2c., 5c., 10c. Oz. 15c.

159. **Poppy.** Shirley, mixed. This magnificent strain of Poppy, with its delicate shades ranging from a pure glistening white, through the shades of pink and rose to the brightest scarlet and carmine red. The darker shades frequently being margined with white. Some of the petals are of silky texture, others look like tissue paper. Pkt. 2c., 5c., 10c. Oz. 25c.

160. **Poppy.** American Flag. Beautiful variety. Flowers very large and double. Snow white, bordered with scarlet. Pkt. 2c., 5c., 10c. Oz. 25c.

161. **Poppy.** Miss Sherwood. Large flowers of a satiny white, the upper half being a silky shamois rose a combination of rare delicacy. Pkt. 2c., 5c., 10c. Oz. 25c.

162. **Portulaca.** (Mexican Rose.) There are few flowers that make such a dazzling display of colors in the bright sunshine as a bed of Portulaca. They are in bloom from the first of July until killed by frost, growing 6 to 8 inches high. Pkt. 2c., 5c., 10c. Oz. 25c.

163. **Portulaca.** Double Rose Flowered Mixed. A large percentage of the flowers will come perfectly double of the most brilliant scarlet, crimson, white, yellow. Pkt. 2c., 5c., 10c. Oz. \$2.00.

165. **Rhexia.** (Meadow Beauty.) Virginica. A pretty dwarf hardy perennial, growing 9 inches high and bearing the greater part of the Summer, bright, rosy purple flowers, with golden anthers. Pkt. 2c., 5c., 10c., 25c.

165. **Ricinus.** Castor Oil Beans and other varieties. Garden annual of luxuriant growth, with large palm-like leaves, extremely attractive on account of their sub-tropical effect. Our wonderful mixture contains varieties from 6 to 12 feet high. Some with immense leaves, green, brown or purple, others purplish leaves and stem, some with foliage, also maroon and black stems. Pkt. 2c., 5c. Oz. 10c. Lb. 50c.

166. **Salvia Splendens.** Grandiflora. Among the most brilliantly colored of garden flowers, and extremely useful for bedding, hedges or border. It is like a blaze of flaming scarlet; is intensely brilliant. A single plant will carry as many as two hundred spikes of flowers. Pkt. 2c., 5c., 10c. ¼ Oz. 20c. ¼ Oz. 35c. Oz. \$1.25.

167. **Salvia.** Dwarf Bonfire, or Little Lord Fauntleroy. This is one of the finest of the scarlet sages; growing in a bush; 2 feet high. Its spikes of flowers of brilliant color, stand clear above the dark foliage and completely cover the plant. It attracts immediate attention in the garden. Pkt. 2c., 5c., 10c., 25c., ¼ Oz. 60c. Oz. \$2.00.

168. **Scabiosa.** Large flowered Double. (Morning Bride.) These beautiful flowers of many bright colors are useful for cutting. They are gracefully borne on long, slender stems. Pkt. 2c., 5c., 10c. Oz. 20c.

169. **Scarlet Runner Vine.** Annual. 15 feet. This bean produces a rapid growing vine and makes clusters of showy scarlet blooms. Pkt. 2c., 5c., 10c. Lb. 20c.

170. **Shasta Daisy.** A large flowering single white, hardy daisy; has long been considered one of our finest hardy perennials for permanent garden decoration. flowers 4 inches or more across. The plants grow 2 to 2½ feet in height. Pkt. 2c., 5c., 10c., 25c.

171. **Smilax.** (Myrsiphyllum Asparagoides.) In many respects, the Smilax is the most useful and graceful climber which adorns the greenhouse or conservatory. For bouquets and floral decorations, it is indispensable. Pkt. 2c., 5c., 10c. Oz. 25c. Lb. \$2.50.

172. **Stevia.** Serrata. Fragrant pure white, free blooming plants, suitable for summer or winter. Largely used for cutting. Pkt. 2c., 5c., 10c. ¼ Oz. 25c. Oz. 75c.

173. **Stocks.** Bolgiano's Giant Perfection Double Stocks. A magnificent strain. 2½ feet high, with long, well-filled spikes, of very large flowers. This well-known annual is sometimes grown in pots, but usually used for garden decorations. Pkt. 2c., 5c., 10c. ½ Oz. 25c. Oz. \$1.00.

174. **Sunflower.** Single thousand flowered. Single Cut and Come Again. Double Cut and Come Again, Double Globes of Gold, in grandest mixture. This is a branching pyramidal plant, bearing hundreds of yellow flowers. The Cut and Come Again are from 3 to 4 feet high, and of a bushy habit, bearing hundreds of small flowers 3 to 4 inches across. The Double Cut and Come Again are extremely attractive. The Double Globes of Gold grow 3 to 3½ feet high and bear double golden flowers. Pkt. 2c., 5c. Oz. 10c.



Shirley Poppies

175. **Sweet Rocket.** (Hespins.) Old fashioned, hardy garden plant, also known as Dames Rocket and Dames Violet. Grows from 2 to 3 feet high, and bears spikes of showy white, lilac and purple fragrant flowers. Excellent for shrubbery or border. Mixed colors. Pkt. 2c., 5c., 10c. Oz. 15c.

176. **Sweet William.** For many years the Sweet William has been esteemed as one of the finest of our hardy garden plants, being of easy culture and thriving in any good garden soil and lasting for years. The plants grow about 1 foot high and form fine clumps. Our Perfection strains produce heads of fragrant flowers including blood crimson, salmon, pink, white, cerise, etc. Many have large white eyes and all being sweet scented. Pkt. 2c., 5c., 10c. Oz. 15c.

177. **Torenia.** Fournieri. A splendid annual plant for vases, hanging baskets, borders, etc., covered the entire season with a mass of bloom, sky blue, with three spots of dark blue, with bright yellow center. Pkt. 2c., 5c., 10c. ½ Oz. 10c.

178. **Tunica.** Saxifraga. A neat hardy perennial plant, growing a few inches high and bearing the entire season, numerous elegant pink flowers. It is especially adapted for the rockery or for border. Blooms the first season. Pkt. 2c., 5c., 10c. Oz. 25c.

179. **Valeriana.** (Valerian.) Officinalis. (Garden Heliotrope.) A fine old-fashioned hardy plant, with heads of old rose flowers, with a strong Heliotrope odor. Pkt. 2c., 5c., 10c., 25c. Oz. 35c.

180. **Verbena.** Mammoth. This Verbena produces magnificent flowers in wide range of colors. The blooms are frequently larger than a silver quarter. The colors are rich and varied, embracing all the bright shades. Pkt. 2c., 5c., 10c., 25c. ¼ Oz. 35c. Oz. \$1.25.

181. **Verbena.** Bushy or Dwarf. These are free flowering hardy annuals, of low spreading growth. Single plants in rich soil will cover a space 3 to 4 feet in diameter and furnish a profusion of flowers. If the flowers are kept cut the plants bloom much more freely. Pkt. 2c., 5c., 10c., 25c. ¼ Oz. 35c. Oz. \$1.25.

182. **Veronica.** (Speedwell.) Spicata. An elegant, hardy perennial border plant, growing about 18 inches high; bearing all summer long spikes of bright blue flowers. Pkt. 2c., 5c., 10c. 25c. Oz. 50c.

183. **Viscaria.** Very free blooming annuals. They form compact plants about 1 foot high and are covered from early summer till fall with their bright flowers, shaped somewhat like a single pink, borne on long stems; it is best to sow them where they are to bloom, thinning them out to prevent overcrowding. Pkt. 2c., 5c., 10c. Oz. 25c.

184. **Wallflower.** German. Finest Mixed. An old favorite garden flower. The large massive spikes of the Wallflower are very conspicuous in the beds and borders are very useful in making bouquets. Height about 1½ feet. Pkt. 2c., 5c., 10c. Oz. 25c.

185. **Xeranthemum.** (Everlasting, or Immortelle.) Annum. One of the prettiest and most satisfactory of the everlasting bearing bright rose, purple, and white flowers, which are not only showy in the garden, but useful for dried flowers in winter bouquets. Grows about 3 feet high and can be sown in the open ground early in May, growing in any sunny position; remaining in bloom from early summer till frost. Mixed colors. Pkt. 2c., 5c., 10c., 25c. Oz. 35c.

186. **Zinnias.** Giant Mammoth. Mixed. These garden annuals are greatly improved; the plants form handsome bushes, 2 feet in height, with large double flowers of all brilliant colors. Pkt. 2c., 5c., 10c., 25c. Oz. 35c.

187. **Zinnias.** Dwarf. Thick branching little plants about 1 foot high; they fairly bristle with tiny, short-stemmed double flowers like a large daisy in size. They may be used with success in pots as well as for groups and edgings. Pkt. 2c., 5c., 10c., 25c. Oz. 40c.



Bolgiano's Mammoth Verbenas



Gladiolus

Rare and Beautiful Varieties

The Silver Trophy Strain

Groff's "World's Best" New Hybrid Seedlings.
Section 1. **Newest Reds, Scarlets and Crimson.** Few equal and none better, they should be largely planted. 5c each. 40c per doz. \$3 per 100.

Section 2. **New White, Light and Yellow.** All shapes in white, cream and yellow, in many combinations relieved by stains and blotches of rich colors in most pleasing contrasts. 8c each, 50c per doz. \$4.00 per 100.

Section 3. **Rare Blues in Clematis, Lilac and Heliotrope Shades.** New Hybrids of Papilio Major, practically unknown. No such seedlings offered elsewhere in the world. 10c each. 75c per doz. \$5.00 per 100.

Groff's Hybrid. A mixture together with all sorts of Hybrids, consisting of Grandavenis, Lemoinei, and Childs making in one bed the greatest collection and variation of color. 3c each. 25c per doz. \$1.50 per 100.

Giant Gladioli Childs. 4 to 5 feet high of free branching habit and profuse bloom. 7 to 9 in. across, each stem produces 3 or 4 spikes. 3c each. 30c per doz. \$2.00 per 100.

Lemoinei Hybrids. A showy and most splendid flowering variety, consisting of more than forty of the named sorts. 3c each. 20c per doz. \$1.50 per 100.

New Giant Nanceanus. French Mammoth Flowering Gladiolus. Flowers of immense size borne on long spikes covered with profuse blooms. 3c each. 30c per doz. \$2.00 per 100.

Gladiolus Gandavensis

Special Color Mixtures of Finest Large Flowering Hybrids

	Each	Doz.	Per 100
White and Light, Mixed.....	3c	25c	\$1.75
Striped and Variegated, Mixed	4c	35c	2.00
Pink and Rose, Mixed.....	3c	25c	1.50
Red and Scarlet, Mixed.....	3c	25c	1.50

Bolgiano's Superb Mixture. A mixture of the largest number of the most magnificent varieties of any popular mixture yet introduced, containing best strains of each variety. 3c each. 25c per doz. \$1.50 per 100.

Bolgiano's Fine Mixture. A mixture containing some of the choicest and best strains of the different named varieties. 1st size, 3c each. 20c per doz. \$1.25 per 100. 2nd size, 3c each. 15c per doz. \$1.00 per 100.



The Silver Trophy Strain. The New Hybrid Seedling Gladiolus.

Excelsior Double Pearl Tuberoses

One of the most fragrant and most popular of the summer flowering bulbs. May be started early in hot-beds or pots, or planted in open ground after the first day of May.

	Each	Doz.	Per 100.	Postage per Root,
Small Double Pearl Tuberoses Roots.....	2c	10c	\$1.00	1c
Large Double Pearl Tuberoses Roots.....	3c	15c	1.25	1c
Extra Large Double Pearl Tuberoses Roots.....	5c	35c	1.50	2c

Fragrant Double Pearl Tuberoses

Calladium or Elephant Ears

One of the most effective plants in cultivation for the flower border or for planting out upon the lawn. It will grow in any garden soil, and is of the easiest culture. To obtain the best results it should be planted where it will obtain plenty of water and abundance of rich compost. Foliage light green. When full size it stands 6 feet high and bears immense leaves 3 to 4 feet long by 2½ ft. wide.

	Each	Per Doz.	Postage per Root.
Small Calladium Roots.....	5c	50c	5c
Large Calladium Roots.....	10c	1.00	7c
Extra Large Calladium Roots.....	15c	1.50	10c
Mammoth Calladium Roots.....	25c	2.75	15c

Peonies

The King of Flowers. Hardy Everywhere.

Peonies succeed best in deep, rich, sandy soil. They are hardy everywhere, and after once being planted take care of themselves year after year, producing gorgeous, beautiful flowers every spring. Peonies are exceedingly effective planted singly or in groups. The profusion and duration of bloom, combined with handsome, massive foliage, graceful appearance and easy culture place them among the most popular hardy plants. Our roots have from 2 to 5 eyes each and are the best that can be bought.

Our Special Selection of Peonies

We realize that there are many who have not the time to make a selection from a long list of Peonies, and for the assistance of such we offer the following collections. These have been arranged with great care, each collection covering as wide range of color as possible, and with the idea of giving the greatest possible value for the amount invested.

Collection A Twelve Peonies of low price, but all good, free bloomers, with large handsome flowers.

Achille. Light flesh Colored Pink.....	35c
Andre Lauries. Rosy-red.....	35c
Duchesse de Nemours. Sulphur White.....	35c
Edulis Superba. Brilliant Pink.....	35c
Fragrans. Soft Delicate Pink.....	35c
Humei. Very large Cherry-Pink.....	35c
Irma. Soft Pink and Carmine.....	35c
Linne. Brilliant Cherry-Red.....	35c
Madame Bollet. Rose White and Carmine.....	35c
Meissonier. Deep dark rich Red.....	35c
Queen Victoria. A grand Pure White.....	35c
Victoria Tricolor. Pink, Yellow and Pink.....	35c

Any Three of Collection A For 90c, any 6 for \$1.50; entire 12 for \$2.50.

Peonies—Continued

Collection B A Collection of Twelve Peonies that are World Beaters.

Dorchester. Delicate Salmon Flesh.....	60c
Festiva Maxima. Enormous Size, Wondrous Beauty, Snow White.....	50c
Floral Treasure. Large Clear Pink.....	50c
Golden Harvest. Blush White, Canary, Tipped Crimson.....	50c
Grandiflora Rubra. Enormous Deep Red Velvety Crimson.....	60c
Jenny Lind. Large Bright Pink.....	60c
La Tulipe. Enormous Delicate Rose.....	60c
Lady Leonora Bramwell. Delicate Silvery Pink.....	50c
Leviathan. Brightest Deep Glowing Pink.....	60c
President Roosevelt. A Brilliant Scarlet.....	60c
Madame Calot. Flesh White Shaded Salmon.....	50c
Mont Blanc. A Grand Yellow Peony.....	50c

Any of Collection B Peonies priced at 50 cents for \$1.25, the entire six for \$2.25; any three priced at 60 cents for \$1.65, the six for \$3.15; the entire collection of twelve for \$5.00.

Unnamed Peonies to Color. All Double Flowering.

Our Peonies to color, you will find unsurpassed. They are fine large flowers with rich colors; free bloomers. The roots we offer are strong. Be sure and try them. We have these Peonies in Crimson, Red, White, Pink, Rose-colors. Separate 20c each. 3 for 50c.

Maderia Vine

The well known popular tuberous rooted climber. Each 5c. 3 for 10c.

Beautiful Japanese Iris

(**Iris Kaempferi.**) Beautiful flowers of the most delicate colors and tints imaginable. A single plant will produce a dozen spikes, each carrying two or three enormous blossoms. Perfectly hardy. We give the original Japanese names of the different varieties. 20c each, 50c for any 3, \$1.25 for set of 8.

Gekki-No-Nami. (Waves of Moonlight.) White and Golden.
Kumono-No-Sora. (Sky Amidst the Clouds.) White blue and Yellow.
Kumo-No-Obi. (Band of Gold.) Crimson, lavender and gold.
Geisho-Ui. (Gown of Fairy.) Mahogany-red.
Kuma-Fungin. (Excited Bear.) Violet-blue.
Senjo-Nohora. (Bottomless Cave.) Blue, purple and gold.
Shichinkiva. (Flower in Wine.) White, red and yellow.
Iso-No-Nami. (Shallow Waves.) Blue, lilac and gold.

Entire New List of Rare and Beautiful

Dahlias

Containing All The Most Recent Introductions of Both Europe and America

Important. We supply undivided Field-Grown "Clumps" (Roots just as the grow in the field). It is a mistake to buy cheap divided Roots, they will not give satisfactory results.

We Will Sell 6 at Dozen Rate. Any 2 15c-Dahlias for 25c.

THE DAHLIA. A Floral Success. There is no flower in the Floral Kingdom more shapely in form, brilliant in color, sturdy in growth and profuse in bloom than the Dahlia. We have this year far surpassed all our previous efforts by offering to the public a selection of this marvelous flower, the best yet introduced. Our selection consists of good, strong, sound, field-grown roots, true to name and color as listed below, viz.

New Giant Flowering Dahlias

Set of all 7 Giant Dahlias for \$1.35

	Each	Doz.
1. Cuban Giant. Color dark, glowing crimson, shaded maroon; flowers are of immense size, 5 to 6 inches in diameter	18c	\$1.75
2. Gettysburg. An extremely large decorative dahlia; full round high center. Bright, rich scarlet. An early and extremely profuse bloomer for so large a flower	20c	2.00
3. Gigantea. Extremely large, as the name would suggest; gigantic and massive in form, with short, broad petals, producing flowers frequently over 7 inches in diameter. The color is a pleasing shade of creamy-white. This variety is very distinct in its class.	20c	2.00
4. Madame van den Dael. A grand decorative variety of immense size and beautiful form. Color a beautiful shell-pink with deeper marking	25c	2.50
5. Mrs. Roosevelt. The color is a delicate shade of pink flowers are perfectly double and very large, measuring from 6 to 8 inches in diameter	25c	2.50
6. Souvenir de Gustav Doozon. The largest decorative dahlia to-day, possessing grace, beauty and elegance. The color is a beautiful red, the flowers frequently measuring 8 inches in diameter; these immense blooms are borne in profusion on long, stiff stems, well above the foliage. We cannot give this variety too much credit as it should be in every collection	20c	2.00
7. Yellow Duke. A grand decorative variety of immense size. Color a pure canary-yellow, flowers measuring from 6 to 7 inches in diameter, borne on good, stiff stems, well above the foliage	Each 18c	Doz. \$1.75

Superb New Cactus Dahlias

One each of any 12 Different Cactus Dahlias for \$1.75

	Each	Doz.
8. Amos Perry. The best bright scarlet dahlia to date; color purest flaming scarlet, with long narrow, twisted petals.	15c	1.50
9. Aunt Chloe. Dark maroon, shaded black.	15c	1.50
10. Beatrice. Very large, deep rosy-pink, with broad petals	15c	1.50
11. Brunhilde. Color a rich, deep, plum. Large size.	15c	1.50
12. Cockatoo. An unusual combination of colors. Lemon-yellow, shaded with rose, with pure white center petals. Sometimes the flowers come all yellow and at others all white.	20c	2.00
13. Country Girl. Very large, free flowering variety. Base of the petals golden-yellow, suffused with salmon rose.	15c	1.50
14. Clara J. Stredwick. A thoroughly up-to-date variety, with extremely long narrow pointed petals	15c	1.50
15. Fritz Severin. A most unique and pleasing variety. The petals are very long and slender and very peculiarly twisted	15c	1.50
16. Floradora. Color a dark velvety crimson. An extremely early and profuse bloomer	15c	1.50
17. Hohenzollern. A rich combination of gold and bronzy orange-red. A very beautiful variety	15c	1.50
18. Jealousy. Purest pale canary-yellow, without a blemish	15c	1.50
19. Keynes White. One of the finest of the white varieties	15c	1.50
20. Lyric. A splendid garden variety, being very early and free. The color, yellow at the base shading to bronze-red	15c	1.50
21. Master Carl. Color a bright amber; very large, and of perfect form, with immense petals of graceful curve.	20c	2.00
22. Mrs. De Luca. Golden-yellow, tipped orange; very free.	20c	2.00
23. Mrs. Jas. Mace. (The Water-Lily Dahlia.) The color is a light shade of pink, shading to white at the base of the petals. The flowers often measure 7 inches in diameter	20c	2.00
24. Mabel Tullock. An improved Kriemhilde. The flowers are larger, with more petals. The color a beautiful soft rosy-pink.	15c	1.50
25. Miss A. F. Perkins. Purest yellow, tipped white	15c	1.50
26. Osprey. Yellow, striped with light scarlet	15c	1.50
27. Princess. A very beautiful combination of rose and pink.	15c	1.50
28. Rosine. A pleasing shade of rose, immense flowers.	15c	1.50
29. Sailor Prince. A grand rich crimson; finest form	15c	1.50
30. Spotless Queen. Well named, a pure white	15c	1.50
31. Uncle Tom. The best black Cactus. Color jet-black passing to maroon, with a glistening satiny sheen	15c	1.50
32. Volker. Clearest canary-yellow; large exquisite cactus	15c	1.50
33. Winsome. Undoubtedly the finest white cactus dahlia to date. Flowers are very large, with twisted incurved petals.	20c	2.00
34. Zephyr. Deep carmine-pink, suffused with heliotrope.	15c	1.50
35. Kriemhilde. The color is a fresh, delicate pink shading to a deep rose-pink. Sometimes the center turns white after being cut and placed in water, when it is a most striking contrast	15c	1.50

New Decorative Dahlias

One each of any 12 Different Decorative Dahlias for \$1.75

	Each	Doz.
36. Beauty of Brentwood. Plum striped maroon.	15c	1.50
37. Claribel. Very large, bright purple, with long stems.	15c	1.50
38. Delice. The finest decorative dahlia ever introduced. It is perfect in form and habit, producing flowers on long, stiff stems; invaluable for cutting. The color is a clear lavender-pink.	25c	2.50
39. Denver. Large; yellow, shading to red tips. Striking	15c	1.50
40. Evadne. Soft rich primrose-yellow, tipped creamy-white; sometimes edged and tipped soft pink	15c	1.50
41. Flora. A clear pure-white without a shade or blemish. The flowers are very large often measuring 6 inches in diameter	20c	2.00
42. Grand Duke Alexis. A magnificent flower of largest size and distinctly unique form, as the petals roll up and overlap each other. Pure white distinctly tinged delicate pink	15c	1.50



	Each	Doz.
43. Jack Rose. Color a rich shade of crimson, full to the center, of sturdy growth, producing an abundance of blooms on long stems. Fine for exhibition or cutting	15c	\$1.50
44. La France. Brilliant rose-pink. Flowers are very large	20c	2.00
45. Mme. A. Lumier. Pure white, with violet red points	15c	1.50
46. Marchioness of Butte. White, heavily tipped carmine	15c	1.50
47. Perle d'Or. Color a pure white. Chrysanthemum form	15c	1.50
48. Salmon Queen. A large, beautiful, soft, clear salmon	15c	1.50
49. Yellow Le Colosse. A very large bright yellow, perfect	20c	2.00

New Show Dahlias

One each of any 12 Different Show Dahlias for \$1.60

	Each	Doz.
50. A. D. Livoni. Beautiful soft pink, with quilled petals	15c	1.50
51. Alice Emily. Color a delicate pale pink	15c	1.50
52. Black Diamond. Color rich, velvety maroon, shaded jet-black. The largest and best dark dahlia introduced	18c	1.75
53. Chas. Lanier. Color a rich yellow-amber, shaded buff	18c	1.75
54. Buchess of Cambridge. White, suffused pink, edged and tipped shades of purple. Very unique and striking	15c	1.50
55. Emily. Shades of lavender and white	15c	1.50
56. Hero. A deep crimson-maroon shaded purple	15c	1.50
57. Lady Maude Herbert. Pale yellow, shaded peach	15c	1.50
58. Madame Moreau. Very large, deep rosy-pink	15c	1.50
59. Princess Bonnie. A fine large white. Early and profuse	15c	1.50
60. Queen of Yellows. A beautiful clear yellow	15c	1.50
61. Red Hussar. Intense crimson-scarlet. The finest for cutting	15c	1.50
62. White Swan. A clear beautiful snow-white	15c	1.50
63. Willie Garrett. A rich crimson; perfect form	15c	1.50

New Fancy Dahlias

One each of any 5 Fancy Dahlias for 60c

	Each	Doz.
64. Goldsmith. Canary yellow, marked with deep red stripes	20c	2.00
65. Olympia. Flowers of immense size. A deep rose-pink, striped and penciled crimson	15c	1.50
66. Professor Mansfield. Flowers very large; golden-yellow tipped red, and other times, yellow, shading to red, tipped white	15c	1.50
67. Progress. A soft, clear rosy-lake beautifully penciled and spotted crimson	15c	1.50
68. Penelope. White, flaked lavender	15c	1.50

Paeony-Flowered Dahlias

This new race of Dahlias, originated in Holland, promises to become very popular. The flowers are very large, and artistically arranged, the petals being peculiarly twisted and incurved.

	Each	Doz.
69. Germania. Wine-color, dark velvet, shaded with yellow	20c	\$2.00
70. Herzog Heinrich. A beautiful bright red; artistically twisted petals	20c	2.00
71. King Leopold. The best, very large yellow	25c	2.50
72. Queen Wilhelmina. Pure white, a handsome flower, The center is twisted and incurved	20c	2.00
73. Variegated Liszt. A variegation of colors, dark red at the base, gradually shading to a bronze color	15c	1.50

New Century Dahlias

	Each	Doz.
74. Crimson Century. A very beautiful deep glowing crimson, shaded darker, tipped rose with rose disc	20c	2.00
75. Gorgeous Century. A brilliant, dazzling scarlet	20c	2.00
76. Harvard Century. The flowers often measuring 8 inches. An intense crimson, with brilliant glistening sheen	15c	1.50
77. 20th Century. Flowers are very large, color intense rosy crimson, with white tips and white disc around the yellow center	20c	2.00

Mixed Dahlias

We offer a mixture made up of named varieties exclusively, and containing some of the very finest Cactus and other sorts, at the price of 8c each. 2 for 15c. 90c per dozen. \$7.00 per hundred.



Frau Karl Druschki, or the White American Beauty

Hardy Hybrid Perpetual Roses

New Varieties

White American Beauty or Frau Karl Druschki. Produces marvelously white wonderful Roses in the open garden that are better than American Beauties grown in Hot Houses. It is as hardy as an oak. True stock is exceedingly scarce. We guarantee ours to be true. 25c. 2 for 40c. 2-year-old size 50c.

The Red Frau Karl Druschki Barbarossa. A brilliant tone of pure carmine red; very free bloomer and deliciously fragrant. 25c. 2-year old 50c.

Avoca. Deep crimson scarlet; buds very long and pointed, flowers large and of sweet fragrance. Awarded Gold Medal by the National Rose Society. 20c. 2-year old 40c.

Captain Hayward. Color deep glowing crimson, very bright and rich of the largest size. One of the best roses in the world. 25c. 2-year old size 50c.

Conrad Ferdinand Meyer. This is the very best all around Rose ever introduced by anyone. The deep, bright, vivid, intense pink color is unequalled. It has the delicious penetrating fragrance of the old June Roses. Grows vigorously, blooms freely, is absolutely hardy, with perfect flower of the largest size. Can you ask more? 20c. 2-year old size 50c.

Duc De Rohan. The very large full flowers are extremely fragrant. A clear, dazzling bright red in color, and a free bloomer. 20c. 2-year size 50c.

Eugene Furst. Large, full, fine form, deep, red shaded crimson, profuse bloomer. Distinct and charming. 20c. 2-year old 50c.

His Majesty, The King of Reses. Dark, deep crimson; shaded vermilion-crimson towards the edges. Blooms are full and of great size. 25c. 2-year old size 60c.

J. B. Clark, a Sensational Triumph in Rose Growing. An intense, deep, scarlet shaded, blackish, velvety crimson color, like the sheen of a plum, often 7 inches in diameter and five inches deep. The fragrance is very sweet; hardy even in Canada. 25c. 2-year size 60c.

The Black Rose, or Chateau Des Clos Vouget. We have all been looking for the Black Rose and here it is. The most wonderful color and texture ever seen in a rose looks as if cut out of heavy velvet with a color shading from deepest velvety maroon red to blackish crimson. Blooms continuously, fine shape, good size and quite fragrant. 35c. 2-year old plant 75c.

New Hardy Climbing Roses

The Wonderful New Blue Rose, or the Blue Rambler. The color on first opening is reddish or rosy lilac, quickly changing to amethyst or metallic blue; some describe it as a steel. 25c. 2 for 40c. 2-year old size 60c. 2 for \$1.10.

Thousand Beauties. Delicate pink. 20c. 2 for 30c. 2-year old size 40c.

White Dorothy Perkins. Snowy white. 25c. 2 for 40c. 2-year old size 60c.

Lyon Rambler. Bright, vivid pink. 20c. 2-year old size 50c.

Alberic Barbier. Golden yellow. 25c. 2-year size 75c.

Pink Flow ering Cherokee Rose. Pink. 25c. 2 for 40c. 2-year size 75c.

Our Roses Will Never Disappoint You

New Roses

All Our Roses and Plants are Free By Mail Unless Otherwise Noted

All our roses are grown on their own roots, thus insuring you the same variety you plant as long as any of the plant or root remains. Don't buy budded or grafted roses. If you do you will be disappointed, unless you know how to keep the wild suckers down from smothering the plant. Many fail with their Roses on this account.

Only The Best

We do not Catalog Every New Rose sent out, but after testing pick out the best only and offer them.

Alice Roosevelt. Very large, beautiful, opaque, salmon-pink flush Rose. Vigorous and flowers freely. 20c. 2-year plants 50c.

Indiana. Makes handsome bushes, covered with deep red Roses of richest hue. 20c. 2-year plants 40c.

Madam Segond Weber. A great, grand garden Rose. Flesh pink, bud is long, opening into enormous blooms, which deepens its color. As impressive as an "American Beauty."

Mayflower. Creamy white, with laced edges of lavender pink. Buds are long, slender and pointed. A charming Rose of great value. 20c. 2-year old plants 50c.

May Miller. A grand fancy Rose, the back of petals are golden, suffused with pink, the upper surface apricot with fawn shade. 20c. 2-year old plants 50c.

Mrs. Aaron Ward. A deep golden orange, shading to creamy yellow. Flowers very large. One of the most beautiful of all Roses. 35c. 2-year old plants 75c.

Mrs. Arthur Robert Waddell. Roses of the grandest size, buds long and pointed; color rosy scarlet, opening coppery salmon. 25c. 2-year old plants 60c.

Mrs. Potter Palmer. A constant bloomer, flowers are large and fragrant of the deepest apricot pink color. 25c. 2-year old plants 60c.

Mrs. Wakefield Christie Miller. Enormous size, soft pear pink, shaded salmon, outside of petals clear vermilion Rose. 25c. 2-year old plants 60c.

Molly Sharmon Crawford. A grand snow white Rose of the largest size, blooms continuously. 25c. 2-year old plants 50c.

My Maryland. A grand, clear, bright, sparkling pink, free bloomer, large bud and flower, a rival of Killarney. 20c. 2-year old plants 40c.

Olivia. The Ideal Red Budding Rose. It is a deep rosy red, resembling Helen Gould in form and color. 20c. 2-year old plants 50c.

President Taft. A shining, intense deep pink, a fine grower, free bloomer of good size and form, delightfully fragrant. 20c. 2-year old plants 60c.

Rosemary. A very large beautiful Rose, of shining silvery pink, a sturdy grower, free bloomer, and as fragrant as its name. 25c. 2-year old plants 40c.

White Killarney. The grandest of all bedding Roses, pure snow white, long buds, large open flower of fine form, deep, sweet, penetrating fragrance, a really wonderful Rose. 25c. 2-year old plants 60c.

Special Offer

These 15 New Roses, costing \$3.50, all for \$2.50. These 15 Roses in 2-year size, costing \$8.05 all for a remittance of \$6.00.

The "Champion" Set of Roses

All these Roses are hardy ever-bloomers and will stand zero weather. 10c each. Postpaid. All 12 for 85c. Postpaid.

2-Year Old Plants 35c. each, any 3 for \$1.00. All 12 for \$2.75. Delivered.

The Burbanks. The deepest and brightest Pink Rose in cultivation.

Champion Of The World. Rich, deep, Rosy pink. The Best Of All.

Clothilde Soupert. French white, deepening into a Rosy blush.

Dr. Campbell Hall. A beautiful coral Rose, suffused with white.

Etoile de Lyon. Superb deep golden yellow. Hardy ever-flowering.

Gross an Teplitz. A dazzling, rich crimson, passing to fiery-red.

Hermosa. Rich glossy pink. Delightfully fragrant. A Royal Rose.

Kaiserin Augusta Victoria. The Best White Rose In The World. Very fragrant.

La France. The old favorite, silvery rose, shaded pink.

Madam Jennie Gillemot. A grand, large, saffron yellow Rose.

Madam Schwallier. A bright Rosy flesh; fragrant; a free bloomer.

Rosomane Graveriaux. Hardy, rich, delicate pink; shaded cream.

The "Vale Of Cashmere" Set of Roses

No other Rose collection can compare with this set.

10c each. All 12 for 85c. Postpaid. 2-Year Old Plants 35c. each.

Any 4 for \$1.00. All 12 for \$2.75. Delivered.

Antoine Rivoire. Salmon flesh to creamy white pink tinge.

Bessie Brown. A very large; pure white rose of transcendent beauty.

Bluemenschmidt. Clear canary-yellow; a grand Rose.

Helen Good. (The Beauty Cochet) Delicate yellow, suffused pink.

Helen Gould. Extra large, perfectly double, deliciously fragrant, rich bright red Rose. It is the Red Cochet.

Maman Cochet. Rich clear pink, changing to silvery Rose.

Mademoiselle Simone Beaumay. Color pure white, yellow center.

Mrs. Ben R. Cant. Deep Rose full, especially fine in autumn.

Rhea Reid. The very best deep rich velvety crimson Red Garden Rose.

Souvenir de President Carnot. Peach pink, delicately tinted golden fawn.

White Maman Cochet. Immense buds and flowers, pure snow white.

Wm. R. Smith. The coloring resembles the entrancing blush on a maiden's cheek.

Standard Hardy Climbing Roses

10c. each. Any 3 for 25c. Any 7 for 50c.

Two-Year Old Plants 35c. 3 for 90c.

Baltimore Belle. Blush White. **Carmine Pillar.** Carmine. **Crimson Rambler.** Glowing red. **Cherokee Single.** White and yellow. **Cherokee Double.** Double white. **Dorothy Perkins.** Shell pink. **Empress of China.** Bright pink. **Ever Green Gem.** Light yellow. **Gardenia.** Double light yellow. **Keystone.** Creamy white. **Lady Gay.** Double deep pink. **Manda's Triumph.** Double white. **Mary Washington.** Double white. **Microphylla Alba.** Creamy white. **Philadelphia Rambler.** Dark crimson. **Pink Rambler.** Deep pink. **Prairie Queen.** Red. **Russell's Cottage.** Dark Red. **White Rambler.** Double white. **Seven Sisters.** Crimson to white. **Wm. C. Egan.** Rose colored. **Wichuriana.** Pure white. **Yellow Rambler.** Lemon Yellow.

Our Roses Will Never Disappoint You
Bolgiano's "Excelsior" List New Ever-Blooming

Roses For Outdoor Planting

This list contains the very best of the ever-blooming Roses—not a poor variety in it. You can depend upon it as being select.

Price, 10c each; any three of your own selection for 25c; any seven for 50c; any fifteen for \$1.00. Large two year old Roses from this list, 30c each, or four for \$1.00. This is an unequalled list to select from—there are no weak, poor varieties.

For general planting, more especially in open ground, this class excels all others. One-year-old plants, such as we send by mail, bloom the first and each succeeding year from early spring until severe frosts. Two-year-old plants, of course yield a greater profusion of flowers, owing to their size. The flowers are noted for their exquisite coloring and delightful fragrance; hardy everywhere in open ground with protection of litter, leaves, evergreen boughs or similar material. Plant liberally of one-year-old Roses; the harvest of bloom they give the first year compensates for the trifling outlay. Anyone can succeed with them.

Alliance Franco-Russe—Golden-yellow, flushed crimson.

Agrippina—Bright red, very free bloomer.

Archduke Charles—Scarlet and pink.

Aurora—Bright pink, very double and sweet; fine garden Rose.

Betty—Old copper-yellow. Extra.

Bardou Job—Deepest, richest, velvety crimson of all Roses.

Beauty of Stapleford—Bright, rich, rosy crimson; extra fine.

Bon Silene—Deep carmine, very free, deliciously fragrant.

Bougere—Bronzed pink, tinged with lilac, large and full.

Cardinal—A grand deep red Rose.

Caroline Marniesse—Blush white; a grand hardy Rose.

Catherine Mermet—Color, a clear rosy pink, large.

Cornelia Cook—The old favorite white Rose. None better.

Comtesse Riza du Parc—Coppery-rose. Extra.

Comtesse de Barbaudine—Bright shell-pink.

Countess of Derby—Salmon, shaded with pink.

Celia—Pure satin carnation-pink.

Duchess of Albany—(Red La France). Charming.

Dr. Grill—Coppery-yellow, tinged with red.

Devoniensis—Magnolia fragrance, creamy-white color.

Duchess de Braban—Bright salmon-pink; extra fine.

Dean Hole—An intense salmon-pink.

Empress Eugenie—Deep, rich pink, very double; hardy.

Enchantress—Creamy-white, tinted buff in center.

Elsie Heymann—Pink, shaded saffron-yellow; elegant.

Etoile de France—A grand new rich red Rose.

Frances E. Willard—The grandest of all pure white Roses.

Freiherr Von Marschall—A grand, large red Rose.

Florence Pemberton—Clear, lively pink.

Francis Dubreil—Deep, vivid crimson.

Gen. Robt. E. Lee—Orange-yellow, shaded white.

Golden Gate—White, beautifully tinged pink.

General Tartas—A fine, deep, rich carmine.

Gene al McArthur—A superb red Rose; new.

G. G. Pernet—Bright rose, peachblow pink.

Gross Herzogin Alexandra—A grand yellow.

Homer—Soft rose, with salmon shadings.

Isabell Sprant—An old favorite yellow Rose.

Ivory—Pure snow-white.

Instituter Sirdy—Deep golden-yellow.

Jeannie Drivon—Bright deep rose.

Jules Finger—Rosy-scarlet, shaded crimson.

Killarney—The finest pink Rose.

Lady Mary Corry—Deep golden-yellow; fine.

La Detroit—Shell-pink, shading to rose; elegant.

La Sylphide—Blush with fawn center.

Le Pactole—Pale, sulphur-yellow.

Louis Philippe—Dark crimson-maroon.

Louis Richard—Salmon-rose, fine large bud.

Lucullus—Beautiful crimson-scarlet.

La Princess Vera—Coppery-yellow, pale blush.

Lady Battersea—Long buds of richest red.

Laurent Carle—Brilliant velvety carmine.

Lena—Deep golden-rose.

Lady Ursula—Beautiful shade of flesh pink.

La Galissiere—Brilliant deep pink.

Mme. Abel Chateaux—Rosy red; light shadings.

Mme. Camille—Remarkable shade of salmon.

Mme. Caroline Kuster—Light lemon flowers.

Mme. Caroline Testout—A bright pink; extra.

Mme. Constant Soupert—Yellow, tinted red.

Mme. de Watteville—Rosy-blush, bordered crimson.

Mme. de Vairey—(Creole Beauty). Red and pink.

Mme. Ed. Sablayrolles—Yellow; orange center.

Mme. Joseph Swartz—White, tinged pink.

Mme. Jules Grolez—Rose and satiny pink; extra.

Mme. Leon Pain—Salmon, orange center.

Mme. Lombard—Rosy red, shaded; extra fine.

Mme. Maurice de Luze—Deep carmine.

Mme. Melanie Soupert—Yellow, suffused pink.

Mme. Margotin—Citron-yellow with red center.

Mme. Philippe Rivoire—Apricot-yellow, touched carmine.

Mme. Weihe—Color amber-yellow and crimson-rose.

Mile. Cecile Brunner—Rosy-pink, flushed with white.

Mile. Ceril Berthod—Deep, rich golden-yellow.

Mile. Helene Gambier—Coppery-yellow, deep center.

Mile. Franzisca Kruger—Deep, coppery-yellow.

Maefraano—Grand buds of crimson-scarlet.

Marie Guillot—The old stand-by pure white Rose.

Marie Louise—Beautiful rose color; fine bedder.

Marie Pavie—Beautiful white, flushed with pink.

Marie VanHoutte—Straw-yellow, crimson flushed.

Marie Ducher—Rich salmon, fawn center.

Marquis de Sanety—Golden-yellow, shaded bronze.

Marquis de Querhout—Yellow and copper.

Meteor—A grand, rich, dark red Rose; extra fine.

Maurice Rouvier—Pink, shaded buff, flushed red.

Mignonette—Clear pink, tinged pale rose.

Miss Kate Moulton—Soft shell-pink; extra.

Monthly Cabbage—A lovely pink Rose; very fine.

Mosella—(Yellow Soupert). A grand yellow Rose.

Mrs. Dergaw—Bright coral-pink.

Mrs. David Jardine—Bright silvery-pink.

Mrs. Dudley Cross—Soft rosy-yellow.

Mrs. Robert Garret—A grand pink; long bud.

Muriel Graham—Pale cream, faintly blushed.

Prince de Bulgarie—Coppery-yellow, golden center.

Papa Gontier—Rich, bright red, fine bloomer.

Perle des Jardins—Clear golden-yellow; rich.

Pierre Guillot—Enormous, rich crimson blooms; none finer.

Princess Bonnie—A grand, rich, bright red Rose.

Princess Marie Adelaide—Bright pink.

Princess Sagan—A rich velvety crimson.

Perle von Goldesburg—Pure white, yellow center.

Peerless—Beautiful blush white.

Perle d'Or—Coppery-gold, changing to fawn.

Pacquerette—Pure white, perfectly double.

Pink Soupert—Bright pink; grand bedder.

Queen of the Scarlet—Richest scarlet; hardy bedder.

Queen of Fragrance—White flushed pink, very fragrant.

Queen Olga of Greece—Soft rosy-pink; extra.

Rainbow—Blotched and streaked pink and crimson.

Richmond—Pure bright scarlet-red.

Safrano—A fine old Rose with saffron shades.

Schneewitchen—Profuse blooming; pure white in clusters.

Snowflake—Pure white; most profuse bloomer of all Roses.

Sombreuil—Pure white; tinged delicate pink.

Souvenir d'Elise Vardon—Bright rose and white.

Souvenir d'un Ami—Bright pink; large; fine.

Souvenir de La Malmaison—Creamy-flesh, rose center.

Souvenir de Catherine Guillot—Coppery, shaded orange.

Souvenir de Pierre Notting—Orange-yellow, bordered carmine.

Souvenir of Wotten—Deep rich red.

Striped La France—Beautiful pink, light stripes.

Sunrise—Yellow and red; very pretty.

Sunset—Has the tints of a lovely sunset.

The Bride—Pure white buds, perfect and large.

The Queen—Beautiful, large pure white; extra.

Triumph of Pernet Pere—Grand, red deep Rose.

Uncle John—A grand pink Rose.

Viscountess Folkestone—Pure white, faintly tinted fawn.

Wellesley—Beautiful pink, very bright in color.

White La France—Pure white; fawn shadings.

White Bougere—Pure white; it is immaculate.



New Rose "Killarney" Shell Pink

White Malmaison—Pure white, shaded yellow-crimson.

Winter Gem—Lovely deep rose; fine bloomer.

Yellow Maman Cochet—Golden-yellow.

Some Of The Newer

Hardy Hybrid Perpetual Roses

15c each; 4 for 50c; 9 for \$1.00.

Two-year size 40c; 3 for \$1.00.

Black Prince—Rich brilliant, dark crimson.

Baron de Bonstetten—Rich, dark red.

Capt. Christy—Peach, deepening to rosy-crimson.

Dinsmore—Color dazzling scarlet.

General Jacqueminot—Known as "General Jack," bright shining crimson, rich and velvety.

John Hopper—A bright glowing pink.

Jubilee—A pure red in its deepest tone.

Madame Charles Wood—Bright, rich cherry-red.

Madame Masson—Bright, rich crimson.

Margaret Dixon—Pure waxy white.

Mrs. John Laing—Bright shell pink.

Mrs. R. G. Sherman Crawford—Deep rosy-pink.

Marshall P. Wilder—Bright scarlet-crimson.

Marchioness of Lorne—Rich rose; vivid carmine.

New Century (Rugosa)—Bright vivid pink.

Paul Neyron—It is the largest of all Roses we grow; lovely, bright pink.

Prince Camille de Rohan—Rich, velvety-crimson.

Ulrich Brunner—Large, rich; glowing crimson.

Vicks Caprice—Clear satiny, pink, striped and dashed with white and bright carmine.

Standard Hybrid Perpetual Roses

10c each; any six for 50c; any 13 for \$1.00. Two-year-old size, 35c; 3 for 90c. If you let us make selection we will send you 4 for \$1.00.

Anna de Diesbach—Glory of Paris. Crimson.

Boule de Neige—Ball of snow. Pure white.

Clio—Flowers flesh colored.

Coquette des Alpes—Pure white.

Duke of Edinburgh—Dark red Rose.

Earle of Dufferin—A grand, deep, red Rose.

Francois Levet—Soft china-pink flowers.

Gloire de Margottin—Clear, dazzling red.

Gloire de l'Exposition de Bruxelles—Crimson.

Gloire Lyonnaise—Salmon-yellow.

John Keyenes—A rich, red Rose.

Louis Van Houtte—A rich crimson.

Madame Alfred Carriere—Rich creamy-white.

Madame Plantier—Beautiful snowy-white.

Mile. Marie Rady—A clear bright red.

Magna Charta—A bright, clear pink.

President Lincoln—A bright red Rose.

Roger Lambelin—Glowing crimson.

Robert Duncan—Bright rosy-crimson.

The "Lovely" Set of Moss Roses

20c each; 3 for 50c; postpaid, 2-year-old Plants 35c each; 3 for 90c. Delivered.

Masseline, Pure white; **Glory of Mosses**, Pink;

Crimson Globe, Peep crimson.

We send all our Plants by Prepaid Mail a Few Days After your Seed Orders are Forwarded. When we do not prepay charges we make special note and send by express not prepaid.

New Chrysanthemums

Cream of the World's Collection

Price, 8c each; any 8 for 50c. Any 18 for \$1.00. All Postpaid.

Every Chrysanthemum on this page has won a medal. Indeed, some of them have won several. You can order from this list with the assurance that any of them will be a beauty. The price we offer them at is very low, as you will see by comparing them with any flower catalogue published.

Convention Hall. Beautiful Pure White.
Monrovia. Brilliant Straw Color.
Major Bonaffon. Deep Golden-Yellow.
Mrs. W. B. Chamberlain. Immense delicate lavender pink.
Wm. Duckham. Colossal tender pink.
Wm. H. Chadwick. Grand double white.
Mrs. Henry Robinson. Early Large Snow White.
Maud Dean. Immense shell-pink.
Golden Wedding. Mammoth deep golden yellow.
Australian Gold. Richest deep golden yellow.
Lilian E. Bird. Exquisite shade of shrimp-pink.
Miss Minnie Bailey. Grandest all pink.
Invincible. Late very large white.
Mrs. Jerome Jones. Exquisite white.

Mrs. Perrin. The brightest of all pinks.
Vivand Morel. Startlingly beautiful, shading from lavender-pearl to richest pink.
Helen Bloodgood. Bright cheerful pink.
Modesto. The best exhibition yellow.
Black Hawk. Largest deep crimson.
Estelle. One of the Best White.
President Wm. R. Smith. Pink tinted lemon.
Miss Florence Pullman. Mammoth purest snow-white.
Clementine Touse. The most wonderful white.
Timothy Eaton. Large and grand pure white.
Colonel D. Appleton. The World Beating Yellow.
Good Gracious. Delicate peach-pink.
Sunburst. Mammoth deep golden-yellow.

CARNATIONS

The Divine Flower. Our "Novelty" Set. Strong Plants, 10c each. Any 3 for 25c. Set of 7 Varieties for 50c. Postpaid. Simply Order "Novelty Set."
Adonis. The new Scarlet-Crimson Carnation.
Enchantress. (The Great \$10,000 Beauty) Rosy Blush Pink Carnations, 3 1/4 to 4 inches across.
Mrs. Thomas W. Lawson. The Great Sensational Carnation, the grandest pink variety.
Prosperity. White overlaid with pink, the largest carnation ever offered. Exquisite.
Her Majesty. New glistening pure white.
Gaiety. Pure white penciled pink.
Lady Bountiful. Large pure white. Fragrant.
Carnations Our "Standard" Set
Strong Plants 10c each; any 3 for 25c. 7 for 50c. Set of 9 Postpaid for 65c. Simply order "The Standard Set."

Jubilee. Rich bright dazzling scarlet.
Whitcomb Riley. Faintest blush penciled pink.
Morning Glory. Light pink satin color. Superb.
Bon-Ton. Darkest carnation ever seen. Handsome.
Estella. Glowing scarlet, very fragrant. Distinct.
Abundance. Bright rosy pink, large and perfect.
Della Fox. Rosy, orange shades, striped and flaked with carmine.
White Cloud. Purest white, very large.
Genevieve Lord. Largest light pink, measures nearly 4 inches across.

The New Hardy Ever-Blooming Carnation "Crimson King"

Plant a dozen of this lovely Carnation in a bed and have huge bouquets all summer.

A Carnation that will live out in the garden during the winter. It blooms all summer long. The color is a rich crimson, the fragrance is delicious. Price, fine plants 20c each, 3 for 50c; 12 for \$1.75.

India Rubber Plant

Plants 12 inches high, 50c each; 18 inches high, 75c; fine plants, 2 feet high, \$1 each.
Umbrella Plants 8c each; 2 for 15c.



Best Palms and Ferns



Ostrich Plume Chrysanthemums

Prize Winning Chrysanthemums

Price 15c each; the set of 5 f. r. 50c.

October Frost. Largest glistening snow-white.
Mrs. O. H. Khan. Beautiful bronze with mahogany shading.
Golden Dome. Largest glistening yellow.
Pockett's Crimson. Crimson and Gold. The greatest of all Chrysanthemums.
Pacific Supreme. Mammoth purest pink.

FERNS

Roosevelt. The grandest of all New Ferns, the numerous fronds are undulated, giving the handsome bushy plant a wavy effect. Fine young plants 40c, 3 for \$1.00. Strong plants 75c, 2 for \$1.25. Extra strong plants \$1.00. Specimen plants \$1.50. Extra Large Specimen \$2.50.

Baby's Breath Fern. It is so light and fluffy the slightest breath of one starts its foliage in motion. Fine plants 35c each, 2 for 60c. Strong plants 75c.

New Fluffy Ruff s Fern. Dark green foliage, dense growth and irregular shaped fronds. A fern within a fern. Perfectly handy. A Beauty. Fine plants 30c. Large plants 60c. Grand Specimen \$1.00.

New Fish Tail Fern. The ends of the pinnae resemble a fish tail, fronds appear crested. Shapely, popular and easy to grow. Fine plants 25c. Strong plants 40c. Extra strong plants 60c. Specimen 75c.

Ostrich Plume Fern. Well known and most beautiful, easy to grow. Fine plants 25c. Strong plants 40c. Extra Strong plants 75c. Grand Specimen \$1.00.

The Tarrytown Fern. A graceful, feathery and plumy Fern, of great beauty, 15c. Strong plants 35c. Extra Strong plants 60c.

PALMS

Kentia Belmoreana and Fosteriana. The finest pot-plants imaginable. The leaves are deep, green, split deeply into segments. Were we to select one Palm only, it would certainly be a Kentia. Young plants, 25c each; large strong plants, 1 to 4 ft. high, from \$1.00 to \$3.50.

Cocos Weddellian. Beautiful and useful plants for house culture, from 8 to 18 ins. high. 50c to \$1.

Cycas revoluta. (Sago Palm.) Magnificent plants, of noble, majestic habit. Their heavy, glossy, deep green fronds resist alike the gas, dust, dry heat and cold, 5 to 15 leaves. From 75c to \$3.50 each.

Areca Lutea. Its dark, glossy green leaves are gracefully curved on slender stems. The trunk and stems are a golden yellow, irregularly spotted with bronzy green, giving it a peculiar charm. Young plants 25c each; large plants, 36 to 48 inches high, \$3.00 to \$3.50.

Phoenix Canariensis. (Date Palm.) Young plants, 20c each, 40 to 54 in. high \$2.50 to \$3.50.
Seaforthia elegans. Leaves from 2 to 10 feet long. Hardy constitution, useful and graceful character. Nice young plants, 20c, larger 50c.

Latania Borbonica. The well known Chinese Fan Palm. Its wide-spreading, gracefully arching leaves are elegant and effective for decorations. Young plants, 2c each; large plants, \$1.00 to \$3.00 each.

Washingtonia filifera. A beautiful Palm. It has dark green, fan-shaped leaves, from which hang thread-like filaments. Young plants, 10c.

Special Offer. We will mail 4 distinct Palm, young plants, for 50c postpaid.

Geraniums

The 12 Very Best Single Varieties

Price 10c, each; any 3 for 25c. The Set of 12 for \$1.00 Postpaid.

Mary Hallock Foote. A light, clear salmon.
Clyde. Rich cerise red. A grand bedder.
Gettysburg. Deep Solferino. Distinct, beautiful.
Madam Brunt. A novel combination of colors.
Snowdrop. Enormous trusses of snow white.
Wonder. Very large trusses of fiery scarlet.
Athlete. Dazzling crimson. Wonderful.
General Grant. A mass of scarlet all summer.
Madonna. A delicate pink.
Granville. Clear, rosy pink, best of its class.
Mrs. E. G. Hill. Brilliant deep apricot.
J. P. Cleary. Deep orange scarlet. Profuse.

The 12 Very Best Double Varieties
 Price 10c each; any 6 for 50c. The Set of 12 for 90c, Postpaid.

La Favorite. Purest snow white.
Jean Vaud. Large flowering double pink.
S. A. Nutt. Very bright, dark, deep rich, velvety maroon. The best bedder of all.
Emerson. Rosy salmon, unsurpassed.
Queen of the Fairies. Clear apricot salmon.
Fire Brand. Brightest, richest scarlet.
Heteranthe, or Double General Grant. Light vermillion red. Exceptionally beautiful.
Hoff Beach. Deep magenta. Good bedder.
John Doyle. Best bright red bedding variety.
E. H. Trego. Bright vermillion scarlet.
Marquis-de-Castellane. Deep solferino.
Beaute Poitevine. Semi-double salmon pink.
Sweet-Scented Geraniums. Balm, Rose, Lemon, Apples, Oak-leaved. 10c each, 3 for 25c.
Ivy Geraniums. Pink—Golden salmon—Rose Pink—White as snow. 15c each. Set of 3 for 40c Postpaid.

Pansy Geranium

Mrs. Loyal. Thrifty grower, prodigious bloomer, extraordinarily marked and colored, light pink, white, dark purple, black, etc., almost rivaling Pansy. Strong plants. 25c each.

Asparagus

Sprengeri. (The Emerald Feather.) An excellent house-plant. 10c each. Strong plants 25c.
Plumous nanus. (The Climbing Lace Fern.) Succeeds under almost any conditions. 10c each, 3 for 25c. strong plants, 25c each.

Dwarf Ferns For Fern Dishes

The hardiest most beautiful and satisfactory. 10c each; 6 for 50c; 12 fine specimens for 75c.

Fern Balls

Simply soak in tepid water a half hour and hang up in a warm room. Repeat this watering every day, 60c each, 2 for \$1.00.

Smlaix

For using as a green with cut flowers, it has no equal. Keeps for several days without wilting after being cut. Also fine as a parlor or window plant. 6c each.

Norfolk Island Christmas Trees

(Araucaria Excelsia)

Its symmetry of form, grace and beauty of foliage are unequalled. As a decorative plant for the house, this is one of the handsomest and most serviceable. Fine plants \$1 each; extra fine specimens \$1.25 to \$2.00, according to size.

Annual Flowering Plants

Scarlet Sage

6c each, or 60c per dozen; 25 for \$1.00, postpaid. \$3.00 per 100 by express.

New Dwarf, Le President. We have had plants that were only 15 inches high and 2 feet across. Covered with rich, scarlet flowers.

New "Dwarf Bonfire." The flowers form a sheet of brightest scarlet.

Silverspot, New Salvia. Sotted foliage and bright scarlet flowers.

Salvia Splendens. The standard sort for bedding.

Splendens Alba. Flowers are pure white.

Variegata Splendens. Flowers striped white and red.

New Dwarf Scarlet Salvia, Mrs. Page. A sheet of richest scarlet.

Verbenas

The Mammoth Flowering. Flowers of unusual size and of a wide range of colors. 8c each, 7 for 50c.

Lemon Verbena. Fragrant foliage. The fragrance is that of a lemon. One plant will scent a whole yard. 10c each.

Giant Pansies

Bolghiano's Magnificent Giant Pansies. Produce large flowers the entire summer, and are as near perfection as it is possible to bring them. The endless variety and extremely rich, brilliant and charming shades of color will surprise you—colors so brilliant that it was not thought possible a few years ago could be produced. The combinations of color in the same flower are exquisite and wonderful, and so delicate that no description can convey an adequate idea of their beauty. 5c each, 6 for 20c. 35c per dozen. 40 plants \$1.00. \$2.50 per hundred.

Coleus

We have a collection of 30 kinds of the most distinct sorts. Describe what you want and leave the selection of varieties to us. 5c each. 6 for 25c. 12 for 50c. 25 distinct varieties for \$1.00. These are all good bedders, standing the hot sun without losing their colors. Price of Coleus by the hundred, when sent by express not prepaid. \$3.00.

Violets

Beautiful and Fragrant

Marie Louise. Double deep purple, sweet scented. 10c each.

Double White. Queen of Fragrance. The best White Violet. 10c each.

Lady Hume Campbell. The purest of the double blue violets. 10c each.

Hardy Russian. Hardest of all violets, deep rich blue. 10c each.

Imperial or Parma Violet. The largest, richest blue and most highly perfumed of all violets. Size of a half dollar. 20c each. 3 for 50c.

New Violet, Gov. Herrick. A grand violet of the largest size, a deep ultramarine blue. Fragrance is deep, penetrating, lasting and delicious. The best violet we grow. 15c; 2 for 25c.

Basket and Vase Plants

We have a great many calls for plants suitable for baskets and vases. We grow these plants in large quantities and can furnish them at 8c each, or 8 distinct plants for 50c.

Artillery Plant

Fine for baskets. 8c each.

Fragrant Heliotropes

Price, 10c each. 3 for 25c. 4 for 30c.

Snow Wreath. Large clusters of fragrant flowers, pure white.

The Queen. Dwarf habit, profuse bloomer and rich perfume; color royal purple with a distinct white center. This is by far the best of all Heliotropes.

Florence Nightengale. The best light lavender.

Chieftain. Color deepest violet-purple, large white eye, very fragrant.

Crotons

The Crotons are among the finest foliage decorative plants known. As easy to grow as Coleus, and much brighter in their coloring. They can be lifted and potted in the fall, and make handsome house plants. The leaves are veined and margined, sometimes entirely variegated, with shades of yellow orange and crimson. Crotons love heat, sunshine and moisture. 12c each. 3 for 30c. \$1.00 per dozen.

Alternantheras

Dwarf plants for edging beds and for making designs and lettering. 12 for 50c. 25 for \$1.00. \$3.00 per hundred, by express.

Sweet Alyssum

Giant double, pure white. 10c each.

Feverfew

(Little Gem.) Pure white flowers in bloom all the time; splendid for cutting. 8c each.

Cyclamen

Persicum Giateum, or Persian Violet. Of robust habit and strong grower. Produces flowers on short, stout stems, and of immense size, often measuring two inches in diameter. The foliage is also beautiful. All colors. 15c each.

Flowering Begonias

We can supply 14 of the newest and most charming varieties. 15c each each. 4 for 50c. Satisfaction guaranteed.

Painted Leaf, or King of Begonias.—We can supply 12 fine sorts at 25c each. 5 for \$1.00.

Tuberous-Rooted Begonias. Single—White, yellow, crimson, rose, scarlet. 10c each. 3 for 25c. 7 for 50c. Double—In same colors. 15c each. 3 for 40c. 6 for 75c.

Euchias, or Ladies' Ear Drops

This set contains all known colors and the best varieties of this beautiful flower. 10c each. 3 for 30c. This set of 6 for 50c.

Phenomenal. Largest, bright scarlet and violet purple. **Gladstone.** A new and startlingly beautiful flower. **Champion of the World.** Coral red and dark purple. **Weeping Storm King.** Scarlet crimson and waxy white. **Trailing Queen.** A trailing flowering vine, fine. **Silver King.** Foliage silvery-white. Blossoms pink. **White Giant.** Largest and best. Pure white. **Speciosa.** Bright rose and brilliant carmine. **Black Prince.** Easiest to grow, beautiful carmine.

Fragrant Jasmines

Jasmine, Maid of Orleans. Good sized double white waxy flowers of delicious fragrance; blooming profusely throughout the summer. 15c each. 2 for 25c. Large plants 25c each.

Chinese Paper Plant. Lovely, clear, lavender flowers. Fast growing annual climber. 20c each.



Best Geraniums

We annually grow enormous quantities of all Annual Flowering Plants. If there is some plant you want that is not listed write us. We can either supply it from our stock or secure it for you.

Marguerite Daisies

Marguerite Daisy, Madame Gailbert. One of the finest new plants. It blooms constantly. Nothing is so airy and graceful as these blossoms of large white petals showing a yellow disc. 10c each.

Marguerite Daisy, Etoile d'Or. Similar to Madame Gailbert, but a rich golden color. The two varieties go handsomely together. 10c each.

Blue Marguerite Daisy, Agathe Celestis. Produces flowers of bright blue. A solid color. Very desirable. 10c each.

The three Marguerites for 25c.

Camellia Japonica

This is the Famous "Japonica" of the South.

Plants, 2 to 2½ ft. high, \$1.00 each. Any four for \$3.75. Our set of 12 distinctly kinds \$10.00. 1. Large cherry red. 2. Dark pink, center lighter. 3. Double white. 4. Bright Rose, edged white. 5. White, striped red. 6. Red, spotted white. 7. Beautiful clear rose. 8. Clear pink, striped red. 9. Delicate clear pink. 10. Carmine, striped white. 11. Clear red. 12. Dark red.

Oleanders

These old-fashioned shrubs are becoming immensely popular again. We are selling them by thousands. No plant makes more handsome specimens in tubs. Can be wintered in the cellar. Three colors.

Lutea. Has double primrose-yellow flowers of a lovely shade, also fragrant. Scarce. 15c each.

Rosea. Has double pink flowers. Sweet. 15c each.

Lillian Henderson. Has double white flowers of the largest size. Fragrance like the old double pink. Scarce. 15c each.

The three different colors of Oleanders for 40c.

Annual Vines and Climbers

Moon Flower Vines

Newest Varieties, Ipomea Maxima. Flowers are pure white and three times the size of the old variety. 10c each.

The True Ever-blooming Moon Flower, Ipomea Grandiflora. It will attain a height of 40 feet. 10c each.

Heavenly Blue, Moon Flower. The flowers are heavenly blue. 10c each.

The Queen's Wreath. Produces rose colored flowers in racemes two feet long; beautiful. 10c.

Maderia Vine. White flowers, exquisitely fragrant. 5c each. 3 for 10c.

Smilax. A lovely house vine. 6c.

Wandering Jew. Fine for baskets; two distinct kinds. 10c each.

Viola Vines. Fine for baskets and vases; variegated, green and white foliage. 8c each. Large strong plants 20c.

Some Hardy Vines

Honeysuckle. Price 10c each; the 6 for 50c. Aurea Reticulata, Chinese Evergreen, Hall's Japan, Belgian or European Sweet Scented, Scarlet Trumpet or Red Coral, Yellow Trumpet.

Kudzu Vine or Jack and Beanstalk

Hardy Climber. A new hardy Japanese vine that makes a growth of from 50 to 75 ft. in one season. Foliage is very tropical. 20c each. 2 for 35c.

Ampelosis Veitchii. (The Boston Ivy.) Clings to any wall, building or tree. 10c each. Two-year-old plants, 25c. Three-year-old plants, 40c.

Cinnamon Vine. White flowers; cinnamon fragrance. 5c each. 6 for 25c.

Dutchman's Pipe. Very rapid growing, hardy climber. 20c each.

English Ivy. This climber is in great demand for covering walls. Plant in least exposed situation. 15c each.

English Ivy Variegated. Often called Irish Ivy and Italian Ivy. 10c each.

Chinese Matrimony Vine. Purple flowers. Desirable climber. 10c each.

Chinese Wistaria. Desirable for porches, etc. It flowers in early spring in drooping racemes resembling a bunch of grapes. 10c. Large plants, 25c.



Hydrangea Arborescens Grandiflora Alba. (Hills of Snow.) New everblooming Hydrangea. The finest of all hardy shrubs. Forms a perfectly oval bush 4 feet high to 6 feet in diameter, bearing on every stem a large, pure snow-white blossom. Blooms two months. Perfectly hardy everywhere. Young Plants 15c each. 2 for 25c. Strong 2 year old plants 40c each. 3 for \$1.00.

Hydrangea, Thomas Hogg. A pure white variety, with trusses of flowers measuring 15 inches in diameter. The plants when full grown, attain a height and width of 6 feet. Perfectly hardy. 15c each.

Hydrangea, Otaska. This is by far the best of all Hydrangeas, the flower being almost double the size of other varieties, and its free-blooming qualities are unequalled by any plant we know of. The color at first is a deep, rich pink, gradually changing to almost a snow-white. Blooms have been measured 15 inches in length, by 10 inches through. It is indeed an enormous and beautiful flower. 15c each.

Hydrangea Paniculata

Hardy Shrub produces immense white pinacles of blooms from July until frost. Should be freely watered during dry spells and each Spring should be cut back fully one-half of the past season's growth. 15c each, 3 for 40c. Strong flowering plants 35c to 50c as to size.

Tree Shaped Hydrangeas

Fine specimens 4 to 5 years old, with 3 feet of straight stem, the top forms a perfect mass of exquisite bloom. By express only 50c each, 3 for \$1.25. Not prepaid.

Large Flowering Clematis

Bangholm Belle. This is the finest of all white Clematis. Flowers large, of a beautiful creamy-white. 50 cents.

Jackmanii. The best known of the fine perpetual Clematis, free in growth, abundant bloomer, producing flowers until frozen up. The flowers are large, and of an intense violet-purple, remarkable for their velvety richness. 50 cents.

Duchess of Edinburgh. This is, without doubt, the best of the double whites. Very free flowering, fragrant. 50 cents.

Ville de Lyon. Bright rosy-red. A persistent bloomer with large flowers. 50 cents.

Gipsy Queen. A pretty lavender-pink. Rapid in growth. 50 cents.

Sieboldi. A lovely shade of lavender; beautiful. 50 cents.

Special Offer. The set of six distinct large-flowering Clematis for \$2.25; any three for \$1.25. This is a bargain, as the roots are large and strong. The best you have ever seen.

Clematis Paniculata

Covered in August and September with a sheet of clustered snow-white bloom of the most delicious fragrance. It blooms when nearly all other vines have ceased blooming. Perfectly hardy; grows rapidly. Fine vines, 15 cents, two for 25 cents. Strong two-year field plants to bloom this year, 25 cents each.

Hardy Lilies

Lilium Auratum. (Golden-rayed Queen of Lilies.) The grandest lily grown and a never-failing delight. The perfume is exquisite. 25 cents each; three for 60 cents.

Elegans. (Thumbergian Lily.) Magnificent, Tulip-shaped blossoms in June or July. Showy, brilliant red, flamed yellow. 25 cents each.

The Lemon Lily, Homocallis Flava. This is entirely hardy, bears flowers of lemon-yellow color; very desirable. 10c each; 3 for 25c.

Harrisii. (The Bermuda or Easter Lily.) Pot and treat the same as Hyacinths. Each bulb will give from 6 to 12 flowers. 25 cents each.

Candidum. (The Ascention Lily.) The well-known hardy garden lily; Snow-white fragrant blossoms. One of the best. 20c each, 3 for 50c.

Speciosum Rubrum. Beautiful bright rose spotted dark velvety crimson. 25 cents each; 3 for 60 cents.

Speciosum Album. Very fragrant; large flower; pure white with green band running through the center of each petal; one of the best. 30 cents each; 3 for 50 cents.

Trigrinum Flora Pleno. The Double Tiger Lily, bright orange, spotted black and very double. 10 cents each; 3 for 25 cents.

Achillea, The Pearl. Flowers are double and pure white. The Great Cemetery Plant, blooms all summer. 10 cents each.

Boston Ivy. Beautiful hardy climber for walls, clings to smoothest surface. 10 cents each; 2 year old plants 25 cents; 3 year old plants 40 cents.

Aitha or Rose of Sharon. The most beautiful shrubs we grow, blooms during August and September double white, red, pink, violet, variegated, single pure white. 10 cents each; all three for 25 cents.

Berberis Thumbergia. (Barberry.) Foliage turns scarlet in Fall, followed by red berries. 10c each, 90c per dozen. \$6 per hundred.

Hardy Carnation, "Crimson King." A perfect beauty. 20c each; 3 for 50c

Hardy Shrubs and Vines

Cinnamon Vine. Pretty, neat glossy foliage bears clusters of fragrant flowers. 5c each. 6 for 25c.

Dog-Wood Tree. The beautiful white flowering Dogwood. 10 cents each. Two year plants 25 cents.

Red Branched Dogwood. White flower, stems and branches, blood-red in winter. 2 year plants 25c.

Larkspur. Old favorite, dark blue, 3 to 4 feet high, flowers from June until frost. 10c each. 3 for 25c.

Bleeding-Heart. Grows 2 feet high, flowers a rose colored heart-shaped, very attractive. 15c each.

Hardy Perennial Phlox

Hardy Phlox. Few plants give better satisfaction to the amateur than the Hardy Phloxes. They thrive in any ordinary rich soil. The ease with which they are cultivated, in their entire hardiness and the extended season of blooming, combined with the varied and beautiful coloring make them particularly valuable for garden planting. Price for field roots, 10c each, 3 for 25c; 7 for 50c; 15 for \$1.00.

Alceste. Deep violet, shading almost to blue.

Alhambra. Rich mauve; distinct.

Athis. Deep, clear salmon. Showiest variety in cultivation.

Beranger. Ground color white, suffused with rosy-pink.

Beauty. Delicate silvery-pink; a most beautiful sort.

Bridesmaid. Pure white, clear carmine eye.

Coquelicot. The finest and brightest red of all the Phlox.

Duguesclin. Rosy-lilac, distinctly rayed with lighter halo.

Esclarmonde. Clear rosy-lilac, exquisitely rayed and shaded.

Eclairer. Clear, rosy Magenta, with large lighter halo.

Frau von Lossburg. Pure snow-white.

Huxley. A rich lavender, color fine.

Henry Murger. Enormous pure white flowers.

Independence. Large flowering, early, pure white.

Jeanne d'Arc. Large heads of immaculate white; late.

Kossuth. Rich deep purple. Extra fine.

La Vogue. A beautiful rose color with large eye of deeper rose.

La Perle du Nord. Pure white; large, deep, distinct red eye.

L'Esperance. Clear rosy-lilac; large, white eye.

Lothair. Clear, even carmine, deep crimson eye.

Madame P. Langier. Clear crimson, deeper eye.

Miss Lingard. Pearly-white flower, with a faint pink eye.

Maculata. Tall-growing; bright reddish, almost royal-purple.

Mrs. Dwyer. Pure white with distinct red eye.

Niobe. The deepest, darkest, richest colored of all Phlox. Velvety violet-red with crimson hues, grand trusses.

Peachblow. Delicate peachblow-pink, shading to white.

Prime Minister. Deep carmine center, shading to white.

Pantheon. Large, clear, deep, bright pink with faint halo.

Rubus. A parti-colored variety, rosy-red shading to white.

Richard Wallace. Pure white, with violet-rose eye.

R. P. Struthers. In our estimation the very best Phlox grown to-day—it has no faults. Color clear cherry-red, suffused with salmon shades, deep, red eye, fine large truss.

The entire set of 31 beautiful, distinct varieties of Hardy Phlox for \$2.00

Bridal Wreath. A beautiful shrub from Japan, with double pure white flowers like white daisies in May. Keeps in flower a long time and justly merits to be placed in the front rank among flowering shrubs.

Japan Snow Ball Plicatum. An erect, compact shrub, 6 to 8 feet high, blooms in June, and for a long time is a solid mass of white, the plants being completely covered with large balls of flowers white as snow. The foliage in summer is an olive-green, turning to a very dark green later in the season. 25 cents each, 2-year old plants 50 cents.

Common Snow Ball, Sterilis. 15 cents each, 2-year plants 25 cents.

Golden Glow. "When I saw the double-flowering form of Rudbeckia in bloom in your grounds last year I was amazed, for notwithstanding my long acquaintance with plants, I had never before seen a double-flowering Rudbeckia, and I was delighted with the fullness and gorgeousness of the blossoms and their clear, bright golden color." 10c each, 3 for 20c.

Old-Fashioned Shrub. The old-fashioned sweet-scented shrub. A very compact, growing bush, producing its highly scented flowers in spring time. A universal favorite. Flowers dark chocolate brown. Fine plants 10c, 2 year old plants 25c.

Lilacs—Hardy Shrub

Purple Lilac. The old time favorite. 20c each.

White Lilac. Pure white, graceful plumes. 20c each.

Burbank's Shasta Daisies. New Hardy Plant.

The Shasta Daisy is one of the most marvelous productions in the flower line. Extreme hardiness. Perennial, blooming more abundantly each season. The flowers are extremely large and graceful, averaging about four inches in diameter, with petals of the purest glistening whiteness. When cut remain fresh for two weeks or more. 10c each, 3 for 25c.

Red Hot Poker Plant. Strong Plants that will soon bloom 20c.

Ribbon Grass, Hardy. Striped golden yellow 10c each. Striped white and green 10c each. Striped silvery white 10c each. All for 25c.

Hardy Snowflower. Bright golden flowers in profusion about the size of a Dahlia. 8c each.

Hollyhocks. All colors, all double flowering. 15c each, 4 for 50c.

Lily of the Valley. The well-known flower. 5c each. 35c per dozen.

Moon Vine, Hardy. Pure white flowers and perfectly hardy. 10c each.

California Privet. The most successful of all hedges. 12 to 18 in. 5c each, 50c doz., \$2.50 per 100. 18 to 24 in.; 10c each, 75c per doz., \$4.00 per 100.

Mosses in the Burning Bush. Bright scarlet flowers are produced before the foliage. 20c each.

Orange Blossoms Tall. Large growing shrub, bearing snow white flowers with delicious orange fragrance. 15c each, larger plants 35c each.

Orange Blossoms Dwarf. Medium sized shrub, bearing abundance of sweet scented flowers. 15c each, larger plants 35c each.

Colorado Blue Spruce. By far the most beautiful hardy evergreen. 75c each. Extra size \$1.50 each.

Corn Flower or Hardy Bachelor Buttons. Lavender blue flowers, blooms until frost. 10c each, 3 for 25c.

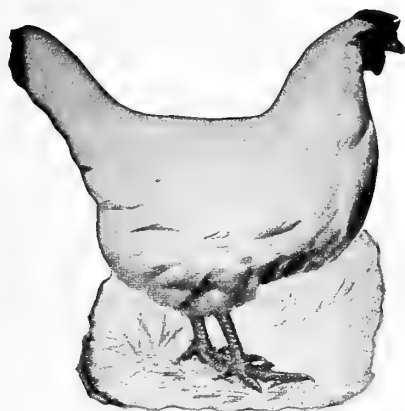
Passion Flower Vine. Hardy popular vine, 10c each.

Digitalis. (Foxglove.) 10c. 3 for 25c.

Gaillardia Grandiflora. (Blanket Flower.) 10c. 3 for 25c.

Penstemon. (Hardy Snapdragon.) 15c each. 4 for 50c.

Aquilegia Columbine. Assorted Colors. 10c. each. 3 for 25c.



Plenty of Eggs All The Time If You Feed "Square-Deal" Scratch Foods

BOLGIANO'S "SQUARE-DEAL" POULTRY and PIGEON FOODS

Our sales on these Foods for the year 1911 were over 2000 Tons.

Bolgiano's "Square-Deal" Poultry Foods are absolutely the best that experience can suggest or money can buy. They show the highest protein and albumenoid contents, and these elements are what make eggs.

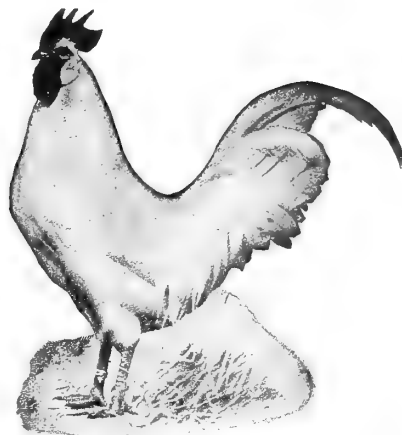
Maryland Poultry and Pigeon Association.

Baltimore, February 11, 1911.
J. Bolgiano & Son, Baltimore, Md.

In reply to your favor of Feb. 7, I am gratified to inform you that the "Square Deal" Poultry and Pigeon Food our Association purchased from you and used in our recent Show, gave us perfect satisfaction.

A great many of our exhibitors have written us expressing gratification with the fine condition their fowls were in when they were received back home. This speaks well for your "Square Deal" feed. The quality of your feed was uniform and was as good as the samples submitted to us.

Yours truly, (Signed) George O. Brown, Secy.



Thoroughbred Poultry and "Square Deal" Poultry Foods—together—produce big profits

"SQUARE-DEAL" CHICK STARTER

A Primary Food For Baby Chicks Up To Three Weeks Old

This is a primary food for Baby Chicks and contains only the best selected, re-cleaned, sound, sweet, cracked grains and seeds, in proper proportions essential to quick and healthy growth. 5 Lbs. 18c. 10 Lbs. 30c. 25 Lbs. 60c. 50 Lbs. \$1.15. 100 Lbs. @ \$2.25.

[How To Feed Baby Chicks]

They should be fed nothing until they are 24 hours old. Keep them good and warm is all that is necessary. Baby chicks are hungry all the time, and have to be fed every few hours. Scatter about a pint of Chick Starter on the floor among an inch or two of Bolgiano's Square-Deal Alfalfa Meal, for 50 chicks. Only feed as much at a time as they will eat up clean, and do not over-feed. Keep clean, fresh water before them all the time. After they are three weeks old then feed with Bolgiano's Square-Deal Chick Food.

"SQUARE-DEAL" CHICK FOOD

Quickly Develops Growing Chicks

This is a carefully selected and complete food for small chicks. It is a high-grade mixture of re-cleaned, sound, sweet, cracked grains and seeds, and there is nothing like it for chick feeding, for growth, health, development of bone, flesh and feathers. 5 Lbs. 15c. 10 Lbs. 25c. 25 Lbs. 60c. 50 Lbs. \$1.10. 100 Lbs. @ \$2.10.

How To Feed Growing Chicks

Feed by scattering about a pint of it on the floor in Bolgiano's "Square-Deal" Alfalfa Meal for 25 chicks, where they will scratch for it. After they are 8 weeks old then feed Bolgiano's "Square-Deal" Poultry Food.

Bolgiano's "Square-Deal" Beef Scraps. For success with poultry it is absolutely necessary to give them plenty of animal food to take the place of insects, etc., which they get when running free. For this purpose, "Square-Deal" Beef Scraps are the best food that can be used. 5 Lbs. 20c. 10 Lbs. 35c. 25 Lbs. 80c. 50 Lbs. \$1.50. 100 Lbs. \$2.90.

Bolgiano's "Square-Deal" Blood Meal. 5 Lbs. 20c. 10 Lbs. 35c. 25 Lbs. 85c. 100 Lbs. @ \$3.00.

Bolgiano's "Square-Deal" Alfalfa Meal is a green food and is very nutritious and appetizing, and is used the year round. It furnishes to chicks a growing food and at the same time has medicinal value. When fed separately steam well before using. 5 Lbs. 15c. 10 Lbs. 25c. 25 Lbs. 50c. 50 Lbs. 90c. 100 Lbs. \$1.65.

Bolgiano's "Square-Deal" Meat Meal. Very necessary for poultry to keep them in good laying condition. 5 Lbs. 20c. 10 Lbs. 30c. 25 Lbs. 75c. 50 Lbs. \$1.50. 100 Lbs. \$2.90.

Bolgiano's "Square-Deal" Bone Meal. 5 Lbs. 20c. 10 Lbs. 35c. 25 Lbs. 70c. 50 Lbs. \$1.25. 100 Lbs. @ \$2.40.

We can supply Crushed, also Granulated Bone, at same prices.

"Square Deal" Chick Starter Prevents Diarrhoea

Chas. S. Grason, Baltimore Co., Md., writes Feb. 26, 1910. "I have found by actual use in comparison, that Bolgiano's Square Deal Chick Starter Food has the great advantage over all prominent foods on the market, in that it does not give the baby chicks diarrhoea."

POULTRY AND PIGEON SUPPLIES

Write For Special Prices On Large Quantities.
Prices Subject to Market Changes.

	5Lbs.	10Lbs.	100Lbs.
Poultry Mash.....	15c	25c	\$2.00
Feeding Rice.....	20c	35c	3.00
White Kaffir Corn.....	15c	25c	1.75
Red Kaffir Corn.....	15c	25c	1.85
Milo Maize.....	15c	25c	1.85
Alfalfa Meal.....	15c	25c	1.55
Clover Meal.....	15c	25c	1.65
Sunflower Seed.....	25c	40c	3.50
Extra Large Sunflower.....	30c	50c	4.00
Hemp Seed.....	25c	40c	3.50
Tobacco Stems.....	12c	20c	1.40
Tobacco Dust.....	18c	30c	2.50
Canary Seed.....	25c	45c	3.50
Corn Chop.....	15c	25c	1.75
Red Millet.....	20c	30c	2.50
Yellow Millet.....	20c	30c	2.50

	5Lbs.	10Lbs.	100Lbs.
Bird Vetches.....	20c	35c	\$3.00
Flax Seed.....	25c	45c	4.00
Feeding Wheat.....	15c	25c	1.85
Feeding Buckwheat.....	15c	25c	1.95
Hulled Oats.....	25c	40c	3.50
Yellow Corn.....	12c	20c	1.65
Pigeon Corn, Hard.....	25c	45c	4.00
Cracked Corn.....	12c	20c	1.65
Fine Cracked Corn.....	18c	25c	1.75
Cracked Wheat.....	18c	30c	2.25
German Bird Rape.....	30c	50c	4.50
Feeding Barley.....	15c	25c	2.00
Steel Cut Oats.....	25c	45c	4.00
Canada Peas.....	Pk. 50c.	Bu. \$1.85.	
Feeding Oats.....	Pk. 25c.	Bu. 75c.	

Free a 25c Poultry Record Book with Orders for Poultry Foods—if You Ask For It.

"SQUARE-DEAL" POULTRY FOOD

A Scratch Food Of The Highest Grade

This is a combination of carefully selected, re-cleaned, sound, sweet grains and seeds, the food that keeps the fowls vigorous and healthy and produces eggs. 5 Lbs. 15c. 10 Lbs. 25c. 25 Lbs. 60c. 50 Lbs. \$1.00. 100 Lbs. \$2.00.

Directions For Feeding

Feed in the pen with about one inch of Bolgiano's "Square-Deal" Alfalfa Meal scattering a quart of Poultry Food for every dozen hens in thinly, so that the hens will have to work for it. This will keep their blood in circulation, and egg production will follow.

"SQUARE-DEAL" PIGEON FOOD No. 1

This food is a carefully selected mixture of re-cleaned, sound, sweet grains and seeds, especially adapted for pigeons and squab fattening. It is exceptionally helpful at moulting time. 5 Lbs. 15c. 10 Lbs. 30c. 25 Lbs. 65c. 50 Lbs. \$1.15. 100 Lbs. @ \$2.25.

"SQUARE-DEAL" PIGEON FOOD No. 2

Wonderful Flying Mixture; without wheat, corn, grit or shell. It is composed of carefully selected, appropriate, re-cleaned, sound, sweet grain and seed, especially adapted to flying pigeons. 5 Lbs. 18c. 10 Lbs. 35c. 25 Lbs. 75c. 50 Lbs. \$1.25. 100 Lbs. @ \$2.40.

Bolgiano's "Square-Deal" Oyster Shells. The best Poultry authorities recommend the "Grit-Box" system. Our fresh ground shell supplies Carbonate of Lime to increase the production of eggs. Poultry, Pigeon and Chick sizes. 5 Lbs. 10c. 10 Lbs. 15c. 25 Lbs. 25c. 50 Lbs. 35c. 100 Lbs. 60c.

Mico-Spar Cubical Grit. There is no better grit to be had on the market and we can furnish you with Poultry, Pigeon and Chick sizes. 5 Lbs. 10c. 15 Lbs. 20c. 25 Lbs. 25c. 50 Lbs. 40c. 100 Lbs. 65c.

Charcoal. Granulated to just the right sizes for either Poultry or Chicks. Two sizes. 5 Lbs. 20c. 10 Lbs. 35c. 25 Lbs. 50c. 100 Lbs. \$1.50.

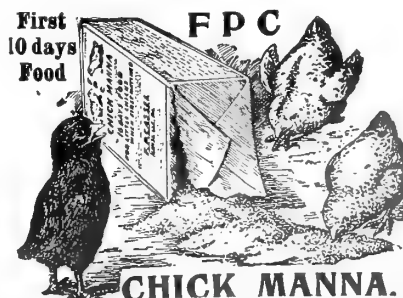
Knox Hygeia or Antiseptic Nest Egg. These are exact imitations of real hen's eggs. They contain a powerful disinfectant which is guaranteed to drive out all lice and vermin both from the nest and from the fowls. Each 5c. Doz. 45c, not postpaid.

China Nest Eggs. Bolgiano's "Square-Deal." 3c each. 2 for 5c. Dozen 25c. 5 Dozen \$1.00.

Lime Nest Egg. 3c each. 2 for 5c. Dozen 25c. 5 Dozen 90c.

First Prize Winner—Fed Exclusively On "Square-Deal" Poultry Foods

On November 23, 1911, Mr. A. J. Street, Proprietor Buff Orpington Farm, Harford County, Md., writes as follows: "I have been using your 'Square-Deal' Feed for Chickens for the last two years. My first prize pen of S. C. Buff Orpingtons at the last Baltimore Poultry Show was fed on it exclusively from the time they were hatched until large enough to eat whole corn, as was also my first pen at Hagerstown and Laurel this year. The fine healthy growth, extra fine plumage, which enables my Orpingtons to win against America's best, I give full credit to the high quality of your Feed."



CHICK MANNA.

Prepared with great care for little chicks just hatched. Peculiarly adapted to the promotion and health, quickening of growth and developing strong chicks in winter and early spring. 1 Lb. 10c. 5 Lbs. Package 40c. 15 Lbs. Package \$1.10.

Buckeye Incubators

Anybody Can Hatch Chickens With a "Buckeye," the Best Incubator in the World. Here's Our Guarantee.

Guarantee No. 230,175

This BUCKEYE incubator is guaranteed to hatch every hatchable egg, to be complete in every detail, and in perfect working order. We guarantee the efficiency of all its mechanical parts and the material of which it is constructed is guaranteed against deterioration from wear for a period of five (5) years. If this incubator, or any part thereof, should fail to fulfill our guarantee, the entire machine or any defective part (excepting thermometers and lamp burners) may be returned to us any time within five (5) years, and we will place same in perfect working order, or replace it, without charge. Thermometers and lamp burners are guaranteed against defect and breakage upon arrival. Should either be defective or broken upon arrival, we will replace them without charge.

(Signed) THE BUCKEYE INCUBATOR CO.

A Child Can Run It

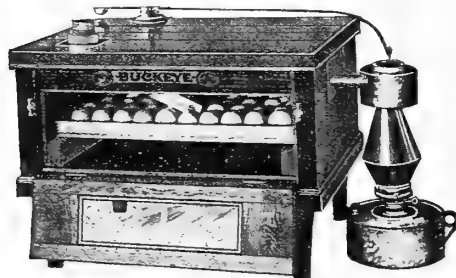
The "Buckeye" is so simple that a child can operate it. If you can't operate a Buckeye, it won't cost you a cent. Its easy to keep every egg in exactly the same temperature all the time with the "Buckeye Circulating Hot Water System." It's a self-regulator. For 21 days it never changes or fails. The only thing you have to do is to keep the lamp burning and turn the eggs twice a day.

There is nothing cheap about the Buckeye Incubators but the price.

We make the Buckeye Incubator in three styles—Style A, 60 Egg; Style C 50 Egg and Buckeye Standards in 60, 110 and 220 eggs.

Style A Buckeye Incubators are built with a double thickness of one inch lumber that has an insulation of heavy building paper between the two walls, insuring an absolutely uniform temperature in the egg chamber, regardless of outside temperature. This style is equipped with a "Nursery" which is a space beneath the egg tray to receive the chicks after they are hatched.

Each machine receives one coat of filler and two coats of varnish, and when finished they present the appearance of a piece of fine cherry furniture.



Buckeye 60-Egg Incubators

Double Walls Throughout.

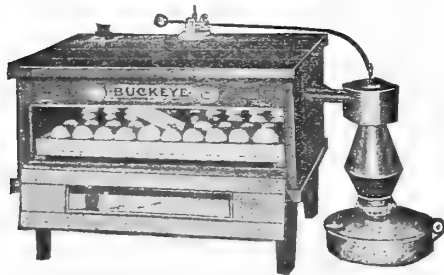
Complete With Nursery, \$8.00

Equipment. One tank and boiler, one lamp, one burner with wick, one chimney, one thermometer, one thermometer holder, one complete Buckeye regulator, one egg tester, two egg trays and one nursery tray.

Weight. Crated for shipment, 50 pounds.

Style C, Buckeye Incubators are the result of a demand for the cheapest incubator we can build that will give satisfactory results. Instead of using two thicknesses of lumber in the construction of the case we use but one; instead of two coats of varnish they get but one; and while practicing some further economy on the hardware and regulator, they retain the same high standard of efficiency.

So far as results are concerned our Style C Buckeye Incubators will give equally as good hatches as will Style A, if operated under normal conditions where the temperature will not vary over 15 degrees in 24 hours. Under other conditions we decidedly advise Style A.



Style C

Buckeye 50-Egg Incubators

Single Walls Throughout.

Complete Ready to Use, \$6.00

Equipment. One tank and boiler, one lamp bowl, one burner with wick, one chimney, one thermometer, one thermometer holder, one complete Buckeye Regulator, one egg tester and two egg trays.

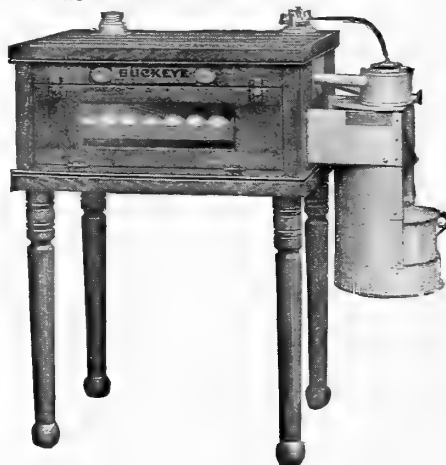
Weight. Crated for shipment, 35 pounds.

Buckeye Standard Incubator

Buckeye Standards are made in three sizes to hold 60, 110 and 220 eggs, each one bearing the label of the Fire Underwriters as an insurable machine.

Buckeye Standard Incubators are made of double thickness of four quarter dressed lumber is used throughout case with a thickness of heavy building felt between the inside and outside wall. This construction makes a case that is absolutely impervious to changes in the outside temperature. California Rosewood is used almost exclusively, carefully dressed and sanded, which receives one coat of stain and two coats of the best varnish, producing that rich finish that is only found in high class furniture. The doors are double glass with dead air space admitting clear view of thermometer and hatching eggs. Brass hinges are used exclusively and the doors are held in place by French spring catches.

Equipment. One tank and boiler, one egg tray for turning eggs, one heater and lamp complete, 1 thermometer complete, 1 egg tester.

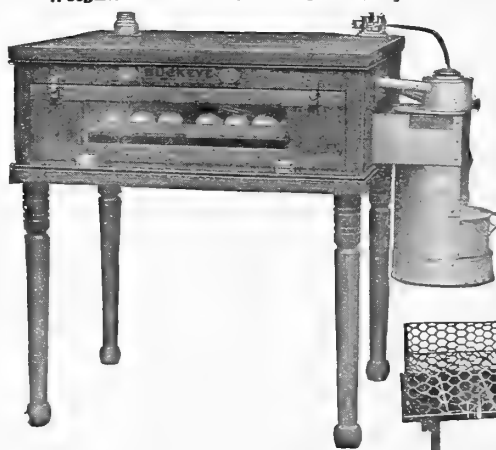


Buckeye Standard 60 Egg

This incubator bears the underwriter's label.

Complete, ready for use, \$10.00

Weight. Crated ready for shipment, 85 pounds.



Buckeye Standard 110 Eggs

This Incubator bears the Underwriter's label.

Complete, ready for use

Price \$15.00

Weight. Crated for shipment 125 lbs.

Equipment. One tank and boiler, one heater and lamp complete, 1 egg tray for turning eggs, 1 thermometer complete, one egg tester.



Buckeye Standard "220"

This Incubator bears the Underwriters' label.

Capacity 220 Eggs

Two Incubators made into one, Each independent of the other with a capacity of 110 eggs in each compartment. This construction eliminates the practice of setting stale eggs through inability to secure a large number of fresh ones in a short time. Either section may be filled at any time regardless of the other.

Complete, ready for use, \$22.50
Weight—Crated for shipment 190 lbs.

"Buckeye" Brooders

or The Secret of Chick Raising

Chicken raising don't end with the hatching. The old hen provides a place where the chicks can get warm and another place to exercise and eat.

That's what we do in Buckeye Brooders.

It's hardly fair to the old hen, but we must tell you that a good artificial brooder is better than a hen is.

Chicks must have a certain kind of heat.

That is—it must be just "so warm" or they suffer.

A temperature that is either too warm or too cold will produce bowel troubles and bowel troubles are bad for little chicks.

In addition to this proper heat, they must have plenty of fresh air; if they don't get it, they won't thrive.

And last but not least, we must prevent them from crowding.

We'll begin with our Lamp Heated Brooders.

First of all these brooders are heated by the same system used in Buckeye Incubators—circulating hot water.

It keeps every corner of the brooder at exactly the same temperature.

And its that even distribution of heat that prevents the chicks from crowding.

If one point in a brooder is warmer than another each chick tries to get there.

We have a heat regulator on Buckeye Brooders that takes care of every condition.

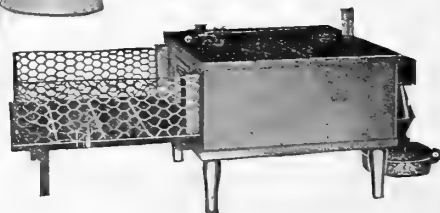
It absolutely controls the heat of that brooder regardless of conditions.

It's a good bit harder to regulate the heat in a brooder than in an incubator.

When you once regulate the temperature to a particular point it will stay right there 24 hours every day.

Little Chicks must have fresh air and we give them plenty of it.

We have a constant circulation of fresh air every minute in the day.



No. 1

Buckeye 50 Chick Brooder

INDOOR

Overhead Hot Water System

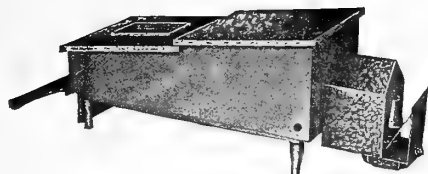
Complete with Yard, \$6.00

Equipment. One tank and boiler, one lamp bowl, one burner with wick, one chimney, one thermometer, one complete regulator, one platform, one galvanized iron fence.

Weight. Crated for shipment, 50 pounds.

No. 3 same as No. 1, Capacity, 100 Chicks.

Weight. Crated, 80 pounds, \$8.00.



Brooder No. 2 closed up—ready to be put outside in any kind of weather.

"Buckeye" 50-Chick Brooders

No. 2

OUTDOOR

Overhead Hot Water System

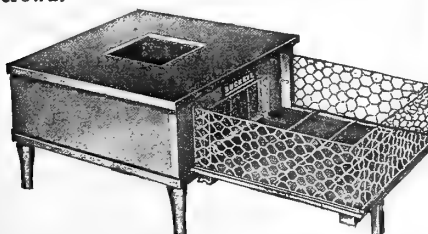
Complete Ready to Use, \$8.00

Equipment. One tank and boiler, one steel lamp box, one lamp bowl, one burner with wick, one chimney, one thermometer, one complete regulator, one platform and one galvanized steel roof with sky light.

Weight. Crated for shipment, 80 pounds.
No. 4 Out Of Door Brooder over head water system same as No. 2, only 100 chick capacity. Complete ready for use \$12.00. Weight crated for shipment, 150 lbs.

"Buckeye" Lampless Brooders

You know that you can be perfectly comfortable in a cold room if you have plenty of blankets over you, in fact, if you know how to sleep under the most healthy conditions you won't have any fire in your room at all. The heat that keeps you warm is supplied by your own body, the blankets simply keep it in. That's the principle of the lampless brooder. The chicks get under the blankets and keep warm. On the inside of each Buckeye Lampless Brooder we suspend a whole lot of little flannel blankets from a burlap roof that is stretched across the top. The conditions in these lampless brooders are exactly the same as we find under the hen. When a chick gets under a hen he pushes his back up against the feathers and he's satisfied. The blankets in Buckeye Lampless Brooders take the place of feathers. The chicks get under them, push their backs up against them and they're satisfied. **That's why they don't crowd.**



"Buckeye" 50-Chick Lampless Brooders

No. 3

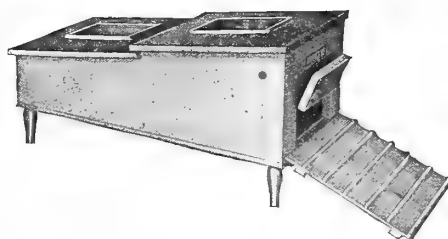
INDOOR

Lampless System

Complete With Yard, \$5.00

Equipment. One flannel cover, one wooden door, one platform, one galvanized iron fence, one roof with skylight.

Weight. Crated for shipment, 30 pounds.



"Buckeye" 50-Chick Lampless Brooders

No. 4

OUTDOOR

Lampless System

Complete, Ready to Use, \$7.00

Equipment.—One flannel and burlap cover, one platform, one galvanized steel roof with skylight.
Weight.—Crated for shipment, 75 pounds.

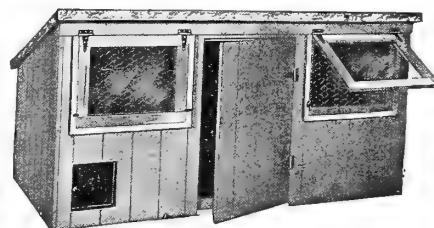
General Brooder Information

All Buckeye Brooders are raised from the ground.

That avoids dampness and protects them from intruders. **Each brooder is furnished with an exercising room.** The chicks eat in one room and sleep in another. **Every Buckeye Brooder leaves the factory complete**—ready for use. We send everything you need. There are no "extras" to buy.

Buckeye Colony Houses

Buckeye Colony houses are six feet long and three feet wide—just large enough for fifty chicks. The roost is only a foot from the ground and its the kind of a roost that a chick will use. Either house can be "set up or taken down" in ten minutes and the only tool necessary is a screw driver.



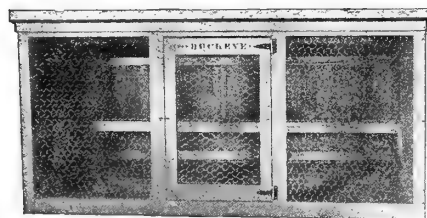
Wood Front

Six feet long, three feet wide and three feet high. Complete with floors and Roosts.

\$10.00 \$12.00

F. O. B. Springfield Delivered, freight paid east of Mississippi River

Weight.—Crated for shipment, 250 pounds. If floors are not desired deduct \$1.00 from either price.



Wire Front

Six feet long, three feet wide and three feet high. Complete with Floor and Roosts

\$9.00 \$11.00

F. O. B. Springfield, O. Delivered Freight paid east of Mississippi river

Weight.—Crated for shipment, 250 pounds. If floors are not desired deduct \$1.00 from either price.



Buckeye Gas Heaters

For Incubators and Brooders

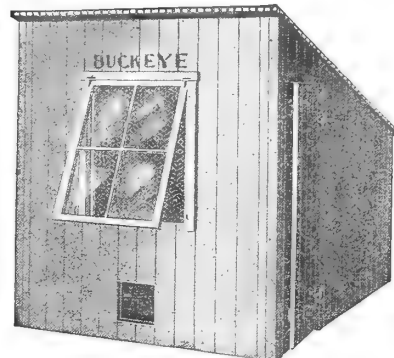
\$1.00 Complete

A gas heater that can be substituted for the oil lamp on Buckeye Incubators or Brooders. It is economical and clean. It requires no attention and can be attached to any gas burner. No plumber necessary to make the connection—a piece of rubber gas tubing does it.

Showing Burner Complete

"Buckeye" Portable Poultry Houses

We have the reputation of building "The Best Portable Houses on the Market." And the best part of that reputation is, "We earned it." It's mighty poor economy to save a few dollars in buying a house and lose twice as many on the chickens that die from Roup and colds. It takes ten minutes to erect a Buckeye Portable House, or ten minutes to take one down.



Sectional Laying House

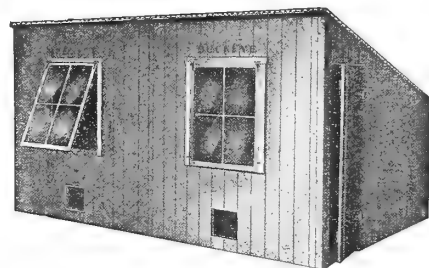
Six feet wide, eight feet deep, six and one-half feet high. Complete, with 2 roosts, dropping board and laying boxes.

\$25.00

\$30.00

F.O.B. Springfield, O. Delivered Freight paid east of Mississippi River

Weight.—Crated for shipment, 600 pounds. Galvanized steel or Flint Kote roof furnished with this house.



"Buckeye" Sectional Laying Houses

Showing how they can be made "Elastic." The length can be indefinitely extended by adding as many six-foot sections as the chickens may require. Each section will accommodate 20 hens. The doors in these houses make one continuous passageway through the entire building.

ADDITIONAL SECTIONS

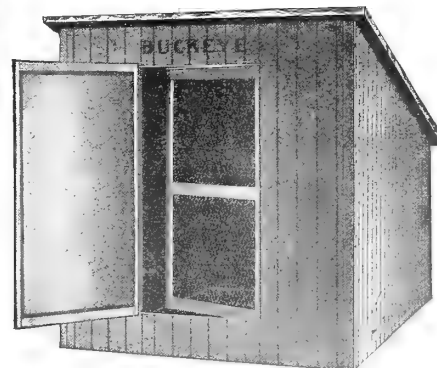
Including everything but one end.

\$23.00

\$28.00

F.O.B. Springfield, O. Delivered Freight paid east of Mississippi River

Weight.—Crated for shipment, 550 pounds.



Buckeye Open Front House, Ready to Use

Open Front NO YARD Laying House
FRESH AIR

6 feet Wide, 8 feet Deep, 6 feet 6 inches High

\$25.00

\$30.00

F.O.B. Springfield, O. Delivered Freight paid east of Mississippi River

Complete with roosts, dropping board and laying boxes.

Weight.—Crated for shipment, 600 pounds.

"Buckeye" 25-Chick Lampless Brooders

No. 5

INDOOR

Complete crated for use, \$1.50

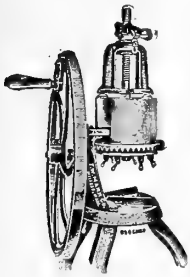
"Buckeye" 50-Chick Lampless Brooder

No. 6

INDOOR

Complete ready for use, \$2.50

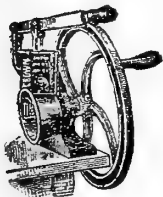
Mann's Green Bone Cutters



They surpass all others in easy and rapid cutting. They feed automatically and leave both hands free to operate, the feed regulates the power required so that it cannot run hard. The feed screw is large and has a coarse thread that will not wear out nor crush down nor break. The gears are guarded so that they cannot clog. The cylinder has been enlarged so they can take in a good size bone. They have adjustable steel knives, they are strongly built and will not break or wear out.

No. 5C. With Crank Handle.....	\$6.00
No. 5B. " Balance Wheel.....	8.00
No. 5BM. " and Stand.....	10.40
No. 7. New Model Balance Wheel and Stand, Open Cylinder.....	12.00

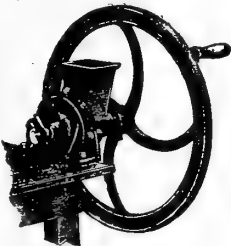
The "Crown" Green Bone Cutter



For green bones; to bolt to bench or table. This cutter does excellent work in green bones. Has Steel Knives which can be taken out and sharpened and replaced in a few minutes. Diameter of hand wheel, 21 inches. Furnished with stand at additional price.

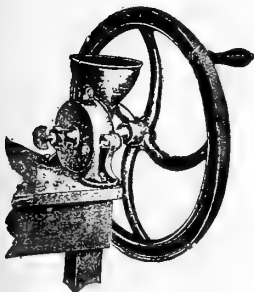
Price without stand, weight 50 lbs.,	\$6.50
Price with stand, weight 80 lbs.,	8.50

"Don" Hand Bone Mill



This mill is intended for grinding oyster shells, dry bones, old crockery, crack corn and other coarse feed for chickens. Not intended for green bone. Weight, 30 lbs., Price.....\$3.75.

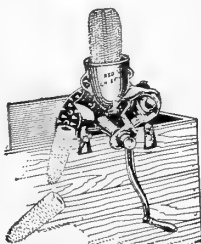
"Rex" Hand Grist Mill



This mill will grind corn, wheat, rye, peas, salt, or anything that is desirable to grind, so that fresh corn meal, graham flour and fine table salt may be had at any time. This mill can be bolted to a table, bench or other convenient position. Weight, 30 lbs. Price.....\$3.75.

Red Chief Improved Corn Sheller

Is guaranteed to do as good if not better work than any other sheller on the market. Has patent oval shape teeth that go between the rows of grain, shelling without cracking the grains. It also separates the Cob from shelled corn. Clamps on barrel, bucket, keg or tub as easily as on a box. Closed hopper, making it impossible for operator to pinch hand. Price.....\$1.75.



Red Chief Improved Mill



The Red Chief Rapid Grinding Feed Mill Equipped with extra hardened burrs. Burrs are self sharpening, they cut, do not mash. Grinds coffee, chicken feed and cracks peas without use of flat burr, guaranteed to do quicker and better work with less power than any hand mill on the market, clamps or bolts to box as desired. Price.....\$3.00.

Wilson's Mill for grinding grains, etc., price \$5.00. With stand \$7.00.	
Wilson's Bone Cutter, for dry bones, oyster shells, etc., price \$5.00. With stand \$7.00.	
No. 1½KK. Grinds 1½ bus. per hour, with balance wheel.....	\$3.50
No. 2KK. Grinds 2 bus. per hour, with balance wheel.....	\$5.00
No. 3KK. Grinds 3 bus. per hour, with balance wheel.....	\$8.00



Caponizing Sets

Caponizing Sets in plain box.....	\$2.50
In Velvet lined box.....	2.75
Pilling-farmer in velvet lined box.....	3.00
Pilling Special in velvet lined box.....	4.00
Pilling-Twinning in velvet lined box.....	4.00
Pilling-Miles in velvet lined box.....	7.50



French Safe Edge Killing Knife. 50c Postpaid.



French Poultry Killing Knife. 50c Postpaid.



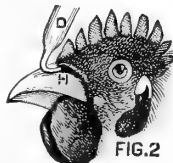
Gape Worm Extractors. 25c each, Postpaid.



Angular Killing Knives. 50c each, Postpaid.



Pilling Fowl Catcher. Price 20c Postpaid.



Roupe Syringe

This is one of the cures for roupe and similar diseases to which poultry are so liable. Can be used either internally or externally, 10c each postpaid.

Hygeia or Antiseptic Nest Egg

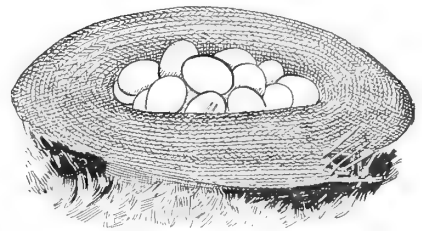
They contain a powerful disinfectant, which is guaranteed to drive out all lice and vermin. Each 5c. Doz. 45c. Not postpaid.

Opal Nest Eggs

White flint, will last a life time. 3c each. 2 for 5c. 12 for 25c.



Eggs For Hatching

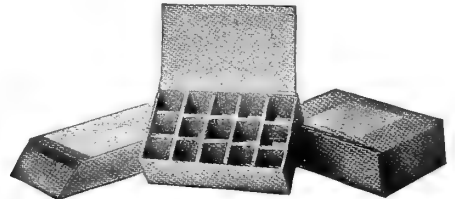


From Thoroughbred Poultry, Ducks, etc. Last season we sold over 50,000 eggs for hatching and we could count our complaints on two hands. A record-breaking season for the number of eggs sold, and a remarkable season for the small number of complaints. Eggs from \$1.00 per setting up. Special price in lots of 50 and 100.

Egg Shipping Boxes for Shipping Settings of Eggs

Bolgiano's Square Deal Shipping Boxes		
30 eggs.....	10c each, \$1.00 doz.	
45 eggs.....	15c each, \$1.50 doz.	
100 eggs.....	25c each, \$2.50 doz.	

Anderson Egg Box



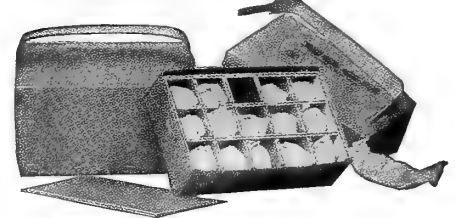
Egg	Each	Doz.
15.....	15c.....	\$1.15
30.....	20c.....	1.90
50.....	25c.....	2.75

The H. and D. Egg Box

Made similar to the Anderson

Egg	Each	Doz.
15.....	10c.....	\$1.10
30.....	15c.....	1.65
50.....	20c.....	2.10
100.....	25c.....	3.60

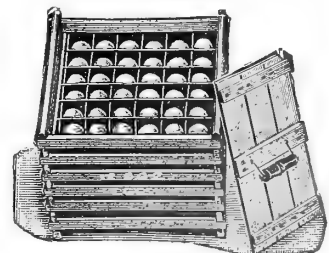
Eyrie Egg Box



Has self Locking Handles. Absolutely prevents pilfering or the substitution of other eggs. Also handle makes an easily carried package and prevents putting anything on top of box thus eliminating the liability to rough usage.

Egg	Each	Doz.
15.....	15c.....	\$1.35
30.....	20c.....	2.00

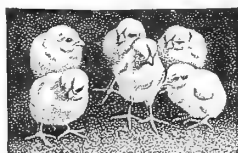
Humpty Dumpty Egg Crate



This is the cheapest egg carrier on the market. Collapsible. Takes up little room when not actually in use.

Capacity	Each	Per Doz.
36 Eggs.....	25c.....	\$2.50
72 Eggs.....	30c.....	2.75
108 Eggs.....	35c.....	3.00
144 Eggs.....	40c.....	3.25

Live Baby Chicks



Ready for delivery after Feb. 1. Barred Plymouth Rocks, S. C. Rhode Island Reds, S. C. White Leghorns, \$2.50 per dozen. Special price in lots of 50 to 100. Special breeds hatched to order.

Live Chick Boxes

H. & D. Live Chick Boxes for shipping day old chicks, made of Corrugated pasteboard.

	Each	Doz.
25 Chicks, 12 x 6 x 5.....	12c	\$1.25
50 " 12 x 15 x 5.....	20c	1.75
100 " 24 x 12 x 5.....	25c	2.90

Eyrie Shipping Coop



Made of corrugated pasteboard, will carry any distance saves expressage and always delivers the contents in good shape. Shipping knocked down and takes up very little space in stock room.

Letter	Size	Each	Doz.
A.....	12 x 16 x 18.....	30c	\$3.25
B.....	12 x 18 x 22.....	35c	3.75
C.....	12 x 22 x 22.....	40c	4.00
D.....	20 x 22 x 22.....	50c	5.50

Wire Nests



These nests are strongly made of Copper wire and strongly braced and will not get out of shape like other nests on the market. Price 15c each. \$1.50 per doz.

Practical Poultry Books

Money-Making Poultry Information	
Successful Poultry Keeping.....	\$1.00
Artificial Incubating and Brooding.....	.50
Barred, White and Buff Plymouth Rocks.....	1.00
Wyandottes.....	1.00
Leghorns.....	1.00
Asiaties.....	.50
Eggs and Egg Farms.....	.50
Poultry House and Fixtures.....	.50
Chick Book.....	.50
Ducks and Geese.....	.75
Turkeys.....	.75
Bantam Fowl.....	.50
Reliable Poultry Remedies.....	.25

The Standard Book of Perfection

Everybody who raises poultry should have one of these books.	
Cloth Bound.....	\$1.50
Leather Bound.....	2.00

Atsatt's Chick Feeder

Just the thing for the brooder. 25c. Postage 5c.



Lathrop Chick Server

An excellent idea for feeding or watering little chicks made of galvanized iron easily cleaned. chicks cannot drown or wet their feet, price 30c each.



Mason Chick Server

This server works automatically with feed or water. Fill a one-quart Mason fruit jar, screw the base to its place, then it is ready for business. Price 25c postpaid.

The Hub Chick Feeder



It is sanitary keeps the feed clean and dry. Chickens cannot get into it and will not waste the feed.

9 in. Hub Feeder.....35c

15 " ".....50c

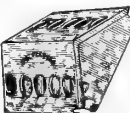
Apex Single Feeder



	Each
3 Holes.....	.25
6 Holes.....	.40
9 Holes.....	.50
12 Holes.....	.75

Apex Double Feeder

	Each
6 Holes.....	.40
10 Holes.....	.55
14 Holes.....	.75

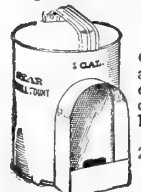


Davis Food and Water Fountains

They are easily cleaned and filled. Any ordinary bottle or fruit jar can be used with them. No bottles or cans are included with Fountains. 25c each. Postage 10c.



IMPROVED		REGULAR	
1 Qt.	2 Qts.	4 Qts.	8 Qts.
Regular 25c	35c	45c	60c
Improved 30c	40c	50c	70c



Nesco Galvanized Drinking Fountains



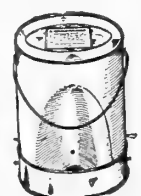
Star Wall Fountain

This fountain is made of the best Galvanized Iron. Will not rust and will last for years. Quick and easy to fill and convenient to carry. Serviceable and much used by breeders.

1 Qt. 30c.	2 Qts. 40c.	1 Gal. 50c.
2 Gal. 75c.		

Stone Drinking Founts

These are most excellent for summer use as they keep the water cool. They are constructed with a hood so that the chickens cannot foul the water. 1 Pt. 20c. 1 Qt. 25c. 2 Qts. 35c. 4 Qts. 45c. 8 Qts. 60c.



The Peerless Fountain

The Peerless is the alright font. The water is always pure, it is protected from dirt and filth. The fowls cannot injure their combs while drinking, easy to fill and easy to clean. Price 65c. Brooder size of 1 Quart 30c.

Fountain Heater

Heater for same, to prevent the water freezing in winter 75c. Burns 50 hrs. without refilling.

Acme Poultry Founts

Made with a detachable bottom that permits a thorough cleaning of the interior, the side pieces on side that holds the handle are Electric Welded and heavily galvanized. 2 Qts. 50c. 4 Qts. 75c. 8 Qts. \$1.00.



Brooder Founts

"Square Deal" brooder founts made similar to the Acme, only for Brooder size and young chicks. 2 Qts. 50c.

Sanitary Poultry Drinking Fountain

Cleaned and filled in a minute



The Sanitary Poultry Fountain is so designed that it can be instantly opened and thoroughly cleaned in a few seconds, thus overcoming the greatest objection to all other drinking fountains. 4 Qts. 50c each. 8 Qts. 75c.

Sanitary Heater

Heaters for Sanitary Fountains to be used during cold weather to prevent water from freezing. 4 Qt. size 60c. 8 Qt. size 75c.

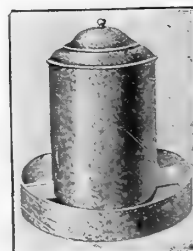


"Square Deal" Founts

Square deal fount has been made especially for us and has met with approval wherever used, chickens cannot foul the water in 2 sizes. 4 Qt. 50c. 8 Qt. 65c.

Dandy Food Hopper

For feeding either cracked or ground grains. The Hopper lifts out of the pan for cleaning and the cover off the top of the hopper for filling. 4Qt. size 60c.

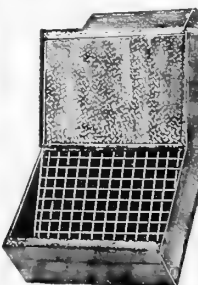


I. X. L. Food Hopper

Guaranteed Not to Waste the Food. The I. X. L. Hopper is simply made of galvanized iron and with proper care will last indefinitely. Will feed mash, beef scraps or grain of any kind.

No. 1 holds 1 peck.....	75c
No. 2 holds 1/2 bushel.....	\$1.25

Sexton Dry Feed Hoppers



Open No waste, no dirt and Rat Proof. Food is always before fowls. Foultry Size \$1.00, small size 90 cents.



The Illinois Self-Watering Flower Boxes

Made entirely of metal and will last for years. Will not rust or leak. Require attention about once in every twenty days. Made for porches, windows, hanging baskets, jardinières, and special designs. They care for your plants while you visit your friends.

We Guarantee

Every Box, Pot or Basket WILL NOT LEAK. Blooms will be larger and foliage heavier than in any surface watered device. We will replace any box that leaks or wears out in any part within FIVE YEARS of date of purchase. We will refund the purchase price of any box or pot not giving satisfaction if returned within 60 days.



Operation

A study of the accompanying illustration shows the water reservoir (E), the false bottom (D). Sponges through false bottom (CC), Soil (B), and body of box (A.) In the right hand corner of the box will be noted a tube which extends from reservoir upward through false bottom and soil to top. This is for the purpose of pouring water, when needed, into the reservoir. The sponges draw up the water slowly and feed the roots of the plant in exactly the right amount to make the life and growth of the plant a certainty. DRAINAGE, which is of utmost importance in plant culture, is provided by a small opening in one end immediately above the line of the false bottom, which prevents any possibility of a heavy downpour of rain ever drowning out the plants. It will be noted that this plan is what is known as Sub-irrigation and is conceded by all authorities to be the most perfect plan ever devised for the growth of any kind of plant life.

Our method of under-watering prevents any possibility of the surface of the soil becoming hardened or baked as in the surface watered box or pot. This one fact saves the life of many valuable plants.

A liberal supply of air to the roots is constantly maintained through the sponges and the soil will always be found mealy and loose, and moisture is always evenly distributed from top to bottom of soil. You may think you cannot grow Flowers or Ferns in your home, but a trial of Illinois Self-Watering Flower Boxes will convince you that you are mistaken.

Self-Watering Window Boxes

No.	Height	Width	Length	Water Cap.	Price
0	6 in.	6	16 in.	1 qt.	\$.75
1	8 in.	9½	23 in.	2½ qts.	1.25
2	8 in.	9½	25 in.	3 qts.	1.35
3	8 in.	9½	27 in.	3½ qts.	1.45
4	8 in.	9½	29 in.	4 qts.	1.60
5	8 in.	9½	31 in.	4½ qts.	1.70
6	8 in.	9½	33 in.	5 qts.	1.80
7	8 in.	9½	35 in.	5½ qts.	1.90
8	8 in.	9½	37 in.	6 qts.	2.00
9	8 in.	9½	39 in.	6½ qts.	2.10
10	8 in.	9½	41 in.	7 qts.	2.25

Special sizes made to order at prices proportionate to the above.

Self-Watering Porch Boxes

No.	Height	Width	Length	Water Cap.	Price
21	9 in.	12	37 in.	7 qts.	\$2.25
22	9 in.	12	41 in.	8 qts.	2.60
23	9 in.	12	45 in.	9 qts.	2.80
24	9 in.	12	49 in.	10 qts.	3.00
25	9 in.	12	53 in.	11 qts.	3.25

We also make any special sizes of porch boxes in any shape desired. Write us, giving size wanted.

Self-Watering Hanging Baskets

Drizzling vines attain an unusually luxuriant growth in these baskets. They may be hung by chains or cords or set on small table, tabouret or pedestal.

No.	Height	Width	Length	Water Capacity	Price
8	6 in.	8 in.	square	1 qt.	\$.75
10	7 in.	10 in.	square	1½ qt.	1.00
12	8 in.	12 in.	square	2½ qt.	1.15
14	9 in.	14 in.	square	3½ qt.	1.35

Self-Watering Flower Pots

Our flower pots are all equipped with the self-watering feature and are made of heavy galvanized iron. They will not break, leak or wear out and are very much in demand where it is desired to grow a single plant.



Finished in dark green enamel.
Top diameter 6 in. 7 in. 8 in. 9 in. 10 in.
Price 25c 30c 40c 45c 55c

Self-Watering Jardiniere Pans

This is a pan having our self-watering feature which is to be placed in the bottom of a Jardiniere with the soil thrown in on top of it. The water is supplied through an adjustable tube which extends to the top of the dirt. Lovers of Ferns, Palms, etc., will find this the most satisfactory investment ever made, as the plants require attention only once every 15 days.

No.	6 in. Diameter	1½ in. Deep	Price
No. 7	7 in.	1½ in.	.50
No. 8	8 in.	1½ in.	.60
No. 9	9 in.	1½ in.	.75
No. 10	10 in.	1½ in.	.85
No. 12	12 in.	1½ in.	.95



Brackets

This cut shows a special bracket made for attaching our porch boxes securely on top of a narrow wood rail. It is made of heavy wrought steel, and is indestructible. Price, with screws, 30c per pair.



Self-Watering Plant Tubs

No.	Top	Bottom	Depth	Price
16	16x16	14x14	12	\$2.25
18	18x18	16x16	13	2.65
20	20x20	18x18	14	3.00
22	22x22	20x20	15	3.75

Self-Watering Willow Hanging Baskets (Smooth)

No.	Diam.	Price
2063	8	\$1.75
2064	10	2.00
2065	12	2.50

Self-Watering Willow Crow's Nest

No.	Diam.	Price
3038	9	\$1.75
3039	10½	2.00
3040	12	2.25
3041	13½	2.50



Self-Watering Willow Window Baskets

No.	Length Exclusive of Handles	Price
1024	25	\$5.00
1030	31	6.00
1036	37	7.00
1042	43	8.00
1048	49	9.00

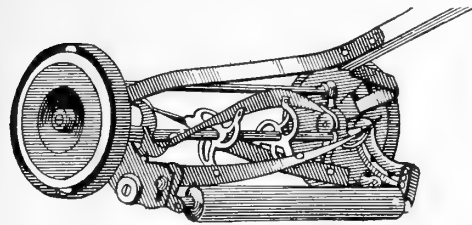
Self-Watering Willow Baskets

These Baskets are manufactured by America's foremost willow workers and in style and finish are equal in every way to the best imported English baskets. The colorings used are warranted to stand any kind of weather. They are made very strong and with ordinary care will last many years. The Self-Watering Liners are easily removed if necessary.

Bolgiano's High Grade Lawn Mowers

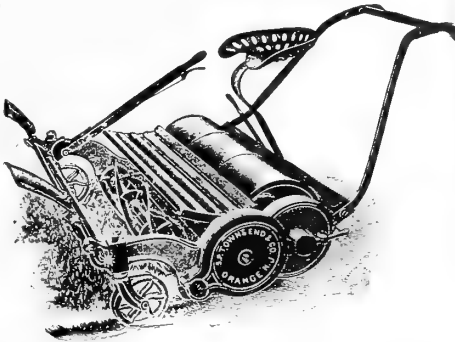
Our Lawn Mowers are guaranteed in every respect no pains or expense have been spared to produce the best mower that mechanical skill can devise.

Druid Hill Park Special



Blade	Kind	Wheel	Price
12 in.	Druid Hill Park Special	8 in.	\$2.50
14 in.	"	8 in.	3.00
16 in.	"	8 in.	3.50
18 in.	"	8 in.	4.00

King of Horse Lawn Mowers

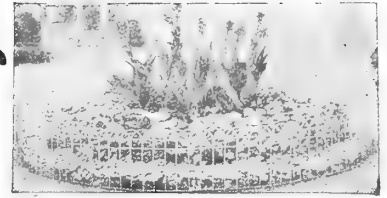


Horse Mower

Triple Rolls with triple pawls in each roll making the most powerful and instantaneous driving mechanism ever put in a lawn mower. This feature maintains the motion of the blades even in turning sharp corners and forms a strong contrast with other double roll mowers whose knives have no motion when turning corners. Instant change of cut, a lever beside the driver, enables him to cut any height from the ground and to easily and quickly raise the blades for stones or other obstructions without stopping the horse or leaving the seat. Large Rolls fifteen inches in diameter insuring great power and ease of movement. Instantaneous control of Blades, a slight movement of the small lever near the driver throws the mower in or out of gear without stopping the horse.

Self-Oiling Journal Boxes. A very valuable improvement found in no other mower. They prevent cramping of the Journal a very common and dangerous fault found in many horse mowers and indeed in our own until the introduction of this improvement. The Boxes may be easily and cheaply adjusted or replaced. A very spacious foot rest which prevents cramping of limbs and accidents through the feet slipping into the revolving cutters. We know of several persons who were injured for life in this way.

Prices including tool box, seat, handles, shafts and side bar attachment.
30 in.\$55.00. 35 in.\$70.00. 38 in.\$85.00.



Perfection Flower Guard

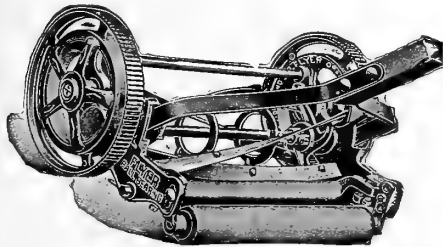
It is easily applied to any form or size of flower bed. No posts are required, the picket ends are left projecting for insertion in the ground. Not expensive and can be taken up from year to year. It is cut off to the length required and the ends hook together when set. This border not only protects, but adds to the beauty of every flower bed. 12 in. high, 9c. 18 in. high, 10c. 24 in. high, 11c. 30 in. high, 12c, per running ft.

Bolgiano's Ball Bearing Lawn Mowers

For those who mow their lawns frequently we advise the Ball Bearing Machines.

Blade	Kind	Wheel	Price
12 in.	Bolgiano's Leader	8 in.	\$3.25
14 in.	"	8 in.	3.50
16 in.	"	8 in.	3.75
18 in.	"	8 in.	4.00
12 in.	Bolgiano's Crackerjack	9 in.	4.25
14 in.	"	9 in.	4.50
16 in.	"	9 in.	4.75
18 in.	"	9 in.	5.00

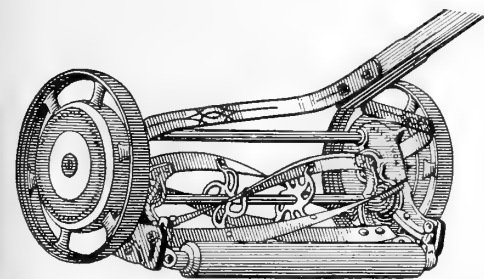
Bolgiano's Flyer



Bolgiano's Flyer. Here is the strongest, lightest running, most beautifully designed and finished mower in the World, fully guaranteed. Blades made of crucible steel, oil tempered, double pawl ratchet design placed in the pinion.

Blade	Kind	Wheel	Price
14 in.	Bolgiano's Flyer	9 in.	\$5.50
16 in.	"	9 in.	6.00
18 in.	"	9 in.	6.50
20 in.	"	9 in.	7.00

Roland Park Special



Roland Park Special Ball Bearing Lawn Mowers

Blade	Wheel	Price
14 in.	10 in.	\$7.50
16 in.	10 in.	8.00
18 in.	10 in.	8.50

Good Sense Grass Catchers

Good Sense made of strong Galvanized wire netting 3/4 in. mesh re-inforced top and Bottom.
No. 1. **For Mowers**14 to 16 in.\$1.25
No. 2. **For Mowers**16 to 20 in.1.50

The Easy Grass Catcher Fits Any Mower

No. 1. **For Mowers**12 to 14 in.\$1.25
No. 2. **For Mowers**14 to 18 in.1.50

Cedar Tree Tubs

No. A. Top 8 inches. Deep 6 in. Pri e 25c.

No. B. Top 8 1/2 in. Deep 8 1/2 in. Price 40c.

No. C. Top 10 1/2 in. Deep 9 in. Price 65c.

No. D. Top 11 in. Deep 11 1/2 in. Price 85c.

No.	Top	Bottom	Deep	Price
1	11 1/2	10	11 1/2	\$1.00
2	13 1/2	10 1/2	11 1/2	1.25
3	14 1/2	12 1/2	14	1.65
4	16	13 1/2	15	2.00

Only No. 1, 2, 3 and 4 have Handles.



Quartered White Oak Plant and Tree Tubs Brass Trimmed

Size	Top	Deep	Price
G	8 in.	6 in.	\$1.80
H	9 in.	7 in.	2.00
I	10 in.	8 in.	2.60
J	11 in.	9 in.	3.40

Heavy Dahlia Stakes

Height	Each	Doz.	100
3ft.	7c	75c	\$4.85
3 1/2 ft.	9c	95c	5.50
4 ft.	10c	\$1.10	6.50
5 ft.	11c	1.25	8.15
6 ft.	12c	1.40	9.00

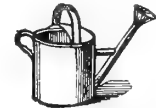
Light Plant Stakes

1 1/2 ft.	2c	17c	1.00
2 ft.	3c	28c	1.70
2 1/2 ft.	5c	39c	2.40
3 ft.	5c	51c	3.20
4 ft.	7c	75c	4.85

Stakes by express only.

Trellis Wire

Stronger than poultry wire to train vines, running roses, etc. Easily put up, will last a lifetime, cut any length desired. Price per running foot, 7c.



Galvanized Iron Water Pots

4 qts.	40c.	8 qts.	50c.	12 qts.	60c.
6 qts.	45c.	10 qts.	55c.	16 qts.	75c.



Wooden Wren Box

These are very useful as well as ornamental, for putting on trees or fastening on buildings. Painted red and green, very attractive, 35c. each, 3 for \$1.00.



"Fountain Sprinkler"

Made of Heavy Brass.

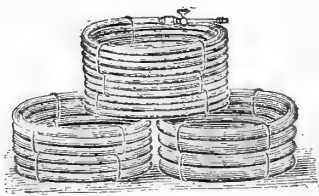
Easily moved over the lawn without turning off the water. The mist like spray is a veritable "Thing of Beauty." Price 75c. By express not prepaid.

Pluvis. Three-arm, self-revolving with polished stand and brass fountains. 12 inches high. Price \$1.00.



Universal Lawn Trimmer

Is the latest lawn trimmer on the market. Adjustable, can be used as hedge trimmer as well as for lawn. 9-inch, \$2.00. 12-inch, \$2.50.

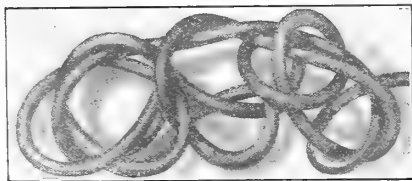
**Rubber Garden Hose**

25 and 50 feet lengths, Coupled.

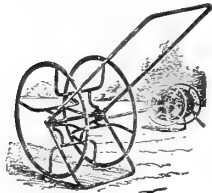
	Per Ft.
Competition 3/4 in. 3 ply.....	5c
Royal or Merit 3/4 in. 3 ply.....	7c
High Pressure 3/4 in. 5 ply.....	8c
" " " 6 ply.....	9c
" " " 7 ply.....	16c
New Baltimore 3/4 in. 6 ply.....	11c
Tiger Heavy Inner Tube 3/4 in. 6 ply.....	12c
Calvert 3/4 in. 7 ply.....	14c
Boston Terrier 3/4 in. 7 ply.....	15c
Olympia Wire Bound 3/4 in.....	12c
Perfection Cut in any length desired.....	14c

Red Hose

Gauntlett 3/4 in. 5 ply.....	12c
New Baltimore 3/4 in. 6 ply.....	14c
Dandy 3/4 in. 7 ply.....	15c



Non-Kink Heavy High Grade Moulded Hose in continuous length, very highest grade hose made, and as high grade as any make we come in competition with. 3/4 in. cut any length desired 15c per foot.

**Hose Reels**

Wood.....75c each
No. 1 C. Metal with Corrugated Drum.....\$1.75

All Iron, holds 75 feet

Hose.....\$2.00

No. 10 holds 100 feet

Hose.....\$2.50

**Grass Shears**

No. 1.....	Bolgiano's Special.....	25c
No. 2.....	" " " ".....	40c
No. 3.....	" " " ".....	50c
No. 4.....	" " " ".....	60c
No. 5.....	High Polished Steel.....	75c
No. 6.....	" " " ".....	75c
No. 550.....	" " " ".....	75c

Water's Tree Pruner

8 feet long.....	75c
10 " " " ".....	\$1.00
12 " " " ".....	1.25

Little Giant Pruning Hooks

Without Pole very strong, \$1.00.
With Saw \$1.50.

Pruning Saws

16 inch double.....	65c
18 " " " ".....	75c

**Dipples**

Decidedly the best tool for transferring plants. All Steel "D" Handle.....50c
All Steel Bent Handle.....35c
Wood Bent Handle.....30c
Bent Wood Handle, Brass Point.....75c

**Hand Weeders**

Eureka, strong and durable.....	25c
Eureka with extra long handle.....	35c
Norcross Hand Weeder.....	35c
Excelsior, 5 teeth.....	10c

Hand Weeding Forks

Climax, strong and durable.....	25c
Potter, light, very handy.....	20c

**Turf or Edging Knife**

Climax, half moon shape.....	75c
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Hough's Patent 5 Cutting Parts

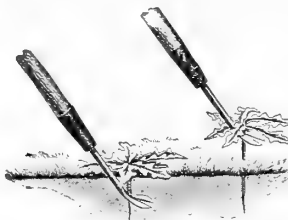
A weeder, edger, hoe, drill, spade and sod cutter
Price.....\$1.00

**Hedge Shears**

8 inch.....	\$1.00	10 inch.....	\$1.50
9 inch.....	1.25	12 inch.....	2.00
With Notch, 25c extra.			
Ladies' Size 5 inch.....			90c

Hold Fast Hedge Shears

8 inch.....	\$1.25	10 inch.....	\$1.75
9 inch.....	1.50	12 inch.....	2.00
Gripper Shears never slip. 12 inch..			
			2.50

**Pastime Weed Puller**

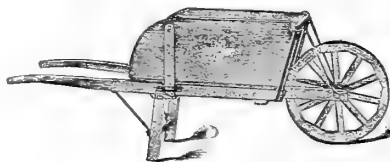
A very handy tool for weeds and crab grass
Price.....40c

Dandelion Spur

Price.....25c

Dandelion Puller

A handy tool for pulling dandelions and weeds. Price 35c. Postage 15c.

**Garden Barrows**

These barrows are light, strong and durable, painted and varnished.

No.	Wheel	Inside Measurement	Price
2	16	16x20x21	\$3.25
3	19	17x21x22	3.75
4	20	18x22x27	4.00
5	21	19x23x28	4.50

For Iron Wheel add 50c to above price.

The Little Giant Mole Trap

Self-setting by pressing down on lever. Very convenient feature found on no other trap. Made from best spring steel, thoroughly galvanized. Simple and durable in its construction
Price.....75c

Out-O'-Sight Mole Trap

This, while possessing all the good qualities of other traps, is especially adapted for setting under glass in hot beds.
Price.....75c

**Pruning Shears**

No. 21. Malleable Handle, Steel Plate.....	25c
No. 521. Malleable Handle, Steel Plate.....	35c
No. 4655-9 in. California Pattern.....	50c
No. 4666-9 in. California Pattern Steel Polished.....	60c
No. 4667-9 in. Cal. Ratchet Nut.....	75c
No. 5692-9 in. Improved French.....	\$1.00
No. 4470-5 in. Ladies' Nickeled.....	70c
No. 17-6 in. " ".....	85c

**Sickles**

German No. 2.....	25c
German No. 3.....	30c
Clarks Solid Back No. 2.....	30c
Clarks Solid Back No. 3.....	35c
Clarks Rivet Back No. 2.....	35c
Clarks Rivet Back No. 3.....	40c
Crescent Adjustable.....	40c
Village Blacksmith.....	50c

**Scythes**

Waldron, 36 in.....	\$1.25
English, 36 in.....	1.00
German, 36 in. Hand Tempered.....	1.00
Gilt Edge, 36 in.....	.75
Champion Weed, 36 in.....	.75
Champion Bush, 28 in.....	.75

Sneaths

Patent.....	60c
2 Rings.....	65c

Scythe Stones

Ferea Good.....	10c
Carborundum.....	25c

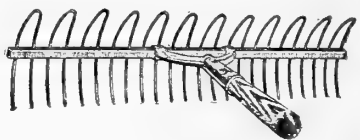
Lawn and Garden Rakes**The Olsen Lawn Rake**

The teeth are so constructed that when driven into the head they will never shrink from place and cannot fall out.....50c

**Automatic Lawn Rake**

This Rake is fitted with an unloading head while raking this head lies forward and upon pressing the rake forward the unloading head moves back-ward cleaning out the raking head entirely.

22 in. wide.....	5c
26 in. wide.....	60c

**Lawn Queen Rake**

Made of Heavy tinned steel wire. These are excellent for lawn or walk work. The rake is reversible and will answer several purposes 24 to. to one side 12 to the other side. Price, 40c.

Gardener's Transplanting Trowels

No. 20. Strong, Ladies.....	05c
No. 106. Heavily Timed.....	10c
No. 1206. Malleable Shank.....	20c
No. 1016. Forged Steel.....	25c
No. 212. Heavy Forged.....	30c
No. 211. English Steel.....	40c
Key n. Kutter.....	50c
Bulb Trowel, Heart Shape.....	5c
No. 211a. Berry Trowel.....	50c

Transplanting Trowels

No. 217. 6-inch forged steel.....	15c
No. 217. 8 " ".....	25c
No. 217. A. Hoe Trowel.....	35c





Alca Garden Tool Combination

Can be used as a Weeding Fork or Transplanting Trowel or as a Hoe or Rake or Dipper; very handy around small garden, for Ladies, price...50c

Double Prong Weeding Hoes for Weeding and Cultivating

- No. 2, "P" 4 1/2 ft. Handle.....25c
- No. 2, "C" 4 1/2 ft. Handle.....35c
- No. 1, Single Prong.....20c
- Acme, (like cut).....60c



Steel Hoes

Sizes 6, 6 1/2, 7, 7 1/2

- Solid shank.....35c
- socket.....40c
- Keen Kutter.....50c
- Malleable iron socket, steel blade. Price.....25c

Planters Hoe, heavy handle, large eye suitable for stiff ground. Price.....40c

Iron and Steel Garden Rakes

- 12 tooth, Malleable Iron Bent Tooth.....25c
- 14 " Malleable Iron Bent Tooth.....35c
- 14 " Steel Bent.....45c
- 16 " Bow.....60c
- 16 " Keen Kutter.....75c

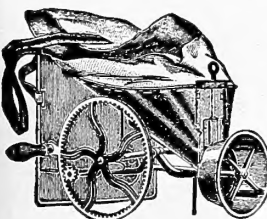


Norcross Cultivator

The Norcross is an adjustable garden cultivator of 5 blades. A very handy garden tool. By removing the centre tooth you can straddle the rows. The teeth can be made to set close or wide apart. Can be detached from handle and attached to any wheel hoe. Price, 75c.

Cahoon's Broadcast Seeder.

Sows all kind of clover, grass and grain seeds; and throws heavy seeds; it will throw forty feet Price.....\$3.00



Little Giant Seeder

Like the Cahoon, is a strictly first-class machine and will do equally well the same amount and kind of work. In fact the machines are very similar, and what has been said of one as to quality and convenience is true of the other, as they differ only in manner of operation. Price.....\$1.25



Brush Axes

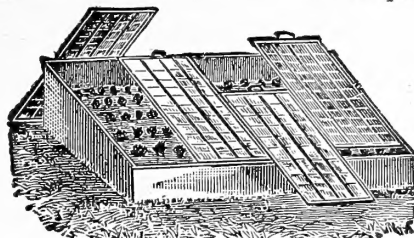
All guaranteed

- Chipaway.....\$1.00
- Keen Kutter.....1.25
- Beatty.....75c



Spading Forks

- Continental, "D" Handle.....85c
- Herkiner, "D" Handle.....75c
- Long Handle.....75c
- Keen Kutter, Ladies' sized "D" Handle.....60c
- Keen Kutter, Extra Heavy "D".....\$1.25



Unglazed Hot-Bed Sash

3x6 feet. To hold 28 lights.....Price 90c

Glazed Hot-Bed Sash

3x6 feet. To hold 28 lights.....Price \$3.25

Hot-Bed Glass

8x10 inches, 90 lights, in box, price.....\$1.75

Grafting Wax

1/4 Lb. 10c. 1/2 Lb. 15c. 1 Lb. 25c.

Glazing Points

Peerless, price per 1000.....60c
Pinchers.....50c

Twemlow's Old English Glazing Putty

Semi-Liquid

16-pound can (1 gallon capacity).....\$1.35
80-pound kits.....6.00
For bedding glass in sash and filling cracks or seams in roof joints or frames of greenhouses or hotbeds.

Mastica

For glazing green house or sash, new or old. It is elastic adhesive and easily applied. It is not affected by dampness. 1/2 Gal. 70c. Gal. \$1.25.

Mastica Glazing Machine \$1.25

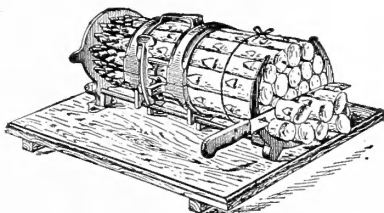


Putty Bulbs

Large size.....90c
By mail.....\$1.00

Burlap Hot-Bed Mats

Made of strong Burlap interlined with wool. Price 40x76 each 75c. 76x76 each \$1.25.



Asparagus Buncher

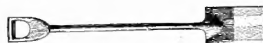
Price.....\$1.50

Asparagus Knives Made of Solid Steel

Bateman.....25c
Goodell Double Point.....30c

Thermometers

8 in. with Barometer, Japanned.....25c
8 in. Cabinet.....50c
Registering (Sixes) No. 650, 8 in.....\$2.50
Mushroom Bed, Brass Point.....1.25
Dairy or Hot Bed Glass Float.....20c



Spades

Kohlers, "D" Handle.....50c
Chickasaw, "D" Handle.....75c
Challenge, " " Crucible Steel.....\$1.00
Maynard, " " ".....1.25

Spades Long Handle

Challenge, Crucible Steel.....\$1.00
Maynard, " " ".....1.25



Shovels Long Handle

Chickasaw, Round Point.....65c
Challenge, " " ".....\$1.00
Square Point.....1.00

Flower Pots and Stands



	4 in. per 100	Pots	Stands
5	4.00	\$ 2.00	\$ 1.50
6	5.00	4.00	2.00
7	8.00	5.00	3.00
8	12.00	8.00	4.00
9	16.00	12.00	4.00
10	24.00	16.00	6.00
11	30.00	24.00	10.00
12	50.00	30.00	10.00

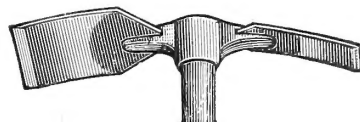
Special discount in large quantities.

Fern or Seed Pans

Inches	5	6	7	8	9	10	12
Dozen	60c	80c	\$1.20	\$1.50	\$2.00	\$2.40	\$4.80

Combined Draw Hoe and Rake Cast Steel Blade

4 tooth.....25c
6 ".....40c

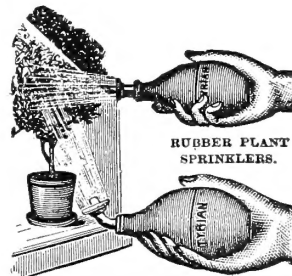


Mattock Hoe

Double blade suitable for stiff ground, steel bits. Malleable shank, price.....50c

Mattocks Heavy Steel

Red Chief Steel.....50c
Chipaway Steel.....75c
Keen Kutter Steel.....\$1.25
Handles Extra.....15c



RUBBER PLANT SPRINKLERS.

Plant Sprinkler

No. 1. Straight Neck.....60c
No. 3. Straight Neck.....90c
No. 1. Angle Neck.....60c
No. 3. Angle Neck.....90c
If to go by mail, add 10c extra.

Oliver Chilled Plows

Also a Complete Line of Repairs and Extras.



Wood Beams

No. A. Right hand only, light one horse. Price.....\$6.00
No. B. Right hand only, medium one horse. Price.....8.00

Right and Left Hand

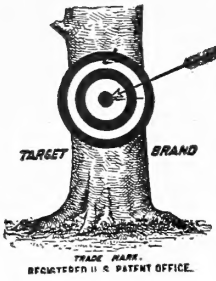
No. 10. O. Full one horse.....\$ 9.00
No. 13. Heavy one horse.....10.25
No. 19. Light two horse.....11.00
No. 20. Medium two horse.....11.50
No. E. 1. Medium heavy two horse.....12.00
No. 40. Two or three horse.....12.00
No. 40. XX. Three horse.....12.50
Wheels complete.....1.00
Joiners.....2.00

A Clevice wrench and extra share are included in prices for plows fitted with cast shares, but wheels and joiners are not.

*For steel beams add \$1.00 extra.

Shares	Landslides	Mould Boards	Standards
A. 22c	45c	\$1.35	\$1.35
B. 25c	60c	1.85	1.65
10. 25c	70c	2.25	2.25
13. 30c	75c	2.50	2.50
19. 30c	85c	2.75	2.50
20. 35c	85c	3.00	2.50
E. 40c	85c	3.25	2.75
40. 40c	85c	3.25	2.75

Target Brand Insecticide



Target Brand Scale Destroyer. This preparation is the most effective and practical means of controlling the San Jose scale, which has yet been found. It destroys insect life by contact—that means it kills scales, larvae, insect eggs, and all kinds of insects, either by absorption of the oil, or the formation of the fatal film, which destroys life by suffocation. This preparation contains a combination of mineral and vegetable oils, and is easily mixed with water. When diluted with 19 parts of water, it represents a 5 percent solution of mineral oil sufficiently strong to be fatal to insect life, and yet remain perfectly harmless to buds, bark and the growth of the tree. It can be diluted with either warm or cold water, and represents the cheapest, easiest to prepare, and the most reliable spray for fruit growing either on a large or small scale.

COMPLETE DIRECTIONS PRINTED ON EACH CAN.

Price, Qt. Cans, 35c. ½ Gal. Cans, 60c. 1 Gal. Cans, \$1.00. 5 Gal. Cans, \$3.50. 10 Gal. Cans, \$7.00.

Target Brand Kerosene Emulsion. (Liquid.) Ready for use by simply adding water, 25 to 50 parts to one. This is strictly an insecticide for plant lice of all kinds, rose bugs, melon insects, fowl, human and animal lice, red spiders, green fly and sucking insects. Pt. 20c. Qt. 35c. Gal. 90c. 5 Gal. \$4.00.

Target Brand Potato Scab Destroyer. Since the Potato Scab is now known to be a fungus growth, it is important that seed potatoes should be free from disease when planted. In order to successfully control the Potato Scab, the seed potatoes must be treated previous to planting. Our Potato Liquid represents the best material for this purpose. One pint of this liquid is sufficient for twenty bushels of seed potatoes. Pint bottle 50c.

Target Brand Bordeaux Mixture. (Standard Formula 1 gallon makes 50 gallons spray.) Ready for use by simply adding water. An indispensable Fungicide, curing and preventing black rot, mildew, blight, rust, scab, and all fungoid diseases on fruits and plants. Price, Qt. 35c. ½ Gal. 60c. 1 Gal. 85c. 5 Gal. \$3.00.



Target Brand Weed Killer. Destroys Weeds, Grass, Poison Ivy, Sumac, and all kinds of undesirable vegetation. An application of this will keep drives, walks and tennis courts absolutely free from vegetable growths of any kind, thus doing away with repeated labor and expense of hoeing and weeding. Target Brand Weed Killer is a liquid which is to be diluted in water. It can be applied with an ordinary sprinkler or watering pot. The results of same will be seen within ten hours after an application. Two treatments is all that is necessary for an entire season; and frequently only one. Mix 1 part to 49 parts of water. Price 1 Qt. 40c. ½ Gal. 60c. Gal. \$1.00. 5 Gals. \$3.50.

Slug Shot (Hammond's). A light composite, fine powder easily distributed either by duster bellows, or in water by spraying, thoroughly reliable in Killing Currant Worms, Potato Bugs, Cabbage Worms, Chicken Lice Slugs, Sow Bugs, etc., and it is also strongly impregnated with fungicides, 1 lb. 10c. By mail 26c. 5 lbs. 25c. 10 lbs. 50c. 100 lbs. @ 4½c. 235 lbs. Bbl. @ 4c.



Copper Sulphate or Blue Stone. For early spraying and making Bordeaux Mixture. 1 lb. 10c. 10 lbs. 90c. 25 lbs. \$2.15.

Tree Tanglefoot. The best remedy against caterpillars and all tree crawling insects. Will remain sticky for three months. 1 lb. 25c. 4 lbs. \$1.00. 10 lbs. \$2.50.

Aphine. For destroying Aphis green Fly, thrip, red spider and other greenhouse and outdoor insects. It dilutes readily in water about 1 part to 40 of the latter, price, Qt. \$1.00. Gal. \$2.50.



Worm Eradicator is good in Golf Links, Cricket Grounds, Tennis Courts, Pot Plants, Greenhouse Benches, etc. Worms will come up instantly. Don't leave dead worms on the ground. Does not injure grass. One can will make 30 Gallons. Price, 50c.

Nozem. Kills Bed Bugs, Roaches, Ants, Poultry Lice and all vermin. Drives away Flies, Fleas and Mosquitoes, destroys Fleas on animals, disinfects and purifies. Nonpoisonous, Nonexpensive, no disagreeable odor, will not stain. Price 10 and 25c Bottles. Pt. 40c. Qt. 75c. Gal. \$2.50. Use sprayer (See page 79) for perfect results.

Fly Vapor will kill insects such as roaches, bed bugs, mosquitoes, lice, fleas, ants, caterpillars, potato bugs, etc. Fine for cleaning clothes of mixed and dark colors, it makes them look like new. Good to use on live stock, polishes furniture, pianos, organs, glassware, carpets, rugs, etc. Price, Qt. 50c. Gal. \$1.50.

Sulphur. Used principally in green houses for checking mildew. It is also used as a preventive and cure for San Jose Scale when it is used in connection with Lime and Salt. 1 lb. 7c. 5 lbs. 30c. 25 lbs. \$1.25. 100 lbs. \$4.00.

Sulphur Candles. For fumigating sick rooms, also in conservatories and green houses, ¼ lb. in tin containers. 10c. 3 for 25c. 1 lb. Water Jacketed, 25c each, per Doz. \$2.50.

Orchard Brand Insecticide

"Orchard Brand" Lime Sulphur Solution

For Use in the Dormant Period

This material combines the great fungicidal properties of Sulphur with the Scale remedy and is specially recommended for peach and plum trees which need the combined treatment in the fall and spring. In spraying this material care should be exercised to avoid getting it in the eyes, and gloves should protect the hands.

Prices:

1 Gal. Cans.....	\$.75 each.	10 Gal. Cans.....	\$3.75 each.
5 Gal. Cans.....	2.25 each.	Half-Barrels.....	7.00 each.
Barrels.....		\$12.00 each.	

Add 10 parts cold water to 1 part of LIME SULPHUR SOLUTION and stir thoroughly. Apply with spray pump. (See page 79.)

Soluble Oil 95%. For use in dormant period. This is one of the greatest remedies for scale insects, add 15 parts of water to one part of Soluble Oil, stir thoroughly and apply with spray pump. (See page 79.) Gal. \$1.00. 5 Gal. \$3.65. 10 Gal. \$6.65. ½ Bbl. 60c per gallon. Bbl. 50c per gallon.

Arsenate of Lead (Poison.) For Elm-leaf-beetle and caterpillars.

It is the best insecticide for potato bugs, codling moth, canker worm, rose bugs, grape worm, cucumber and melon beetle; in short, the best for all biting insects. 1 lb. 5c. 2 lbs. 45c. 5 lbs. \$1.00. 10 lbs. \$1.90. 25 lbs. \$3.80. 50 lbs. \$6.00. 100 lbs. \$10.50. Bbls. about 40 lbs. 9½c 1 lb.

Atomic Sulphur. A new fungicide that has produced wonderful results, Does not burn or short-hole the foliage, does not injure or russet the fruit. Peach scab has long been a source of great loss to growers. Bordeaux mixture or any preparation containing copper is always attended with injury to peach foliage and fruit, therefore cannot safely be used. Lime-Sulphur has been tried and has afforded some relief, still there has been considerable burning. Arsenate of Lead is combined with atomic sulphur as there are always chewing insects present. 1 lb. 30c. 2 lbs. 50c. 5 lbs. 90c. 10 lbs. \$1.60. 25 lbs. \$3.00. 50 lbs. \$5.00. 100 lbs. \$9.00. Bbl. 400 lbs. 8c 1 lb.

Bordeaux Mixture in paste form recommended for rust, scale and all kinds of rot should be used on potatoes, Grape vines and fruit trees. Apply to pears, 10 to 15 lbs. to 50 Gal. of water. Peach and Plums, 6 to 8 lbs. to 50 gallons water. 1 lb. 12c. 2 lbs. 22c. 5 lbs. 50c. 10 lbs. 75c. 25 lbs. \$1.65. 50 lbs. \$3.00. 100 lbs. \$5.50. Bbl. of about 500 lbs. 5c 1 lb.

Bordeaux-Arsenate-Lead Mixture. This is a combined fungicide and insecticide specially recommended for apple and pear trees also for melons, potato and cucumber vines. 1 lb. 15c. 2 lbs. 25c. 5 lbs. 60c. 10 lbs. \$1.15. 25 lbs. \$2.65. 50 lbs. \$5.10. 100 lbs. \$10.00. Bbl. about 500 lbs. @ 9½c 1 lb.

Aphis Punk (Nikoteen.) Especially designed for use in private places and in houses without convenient furnaces for heating irons necessary for vaporizing Nikoteen, or Tobacco extract. It is very effective as an insecticide. The Punk is lighted with a match and allowed to burn, which it does without flaming, at the same time giving off dense white fumes of nikoteen that kills aphis and thrip very effectively. Per box 60c. By mail, 75c. Per 12 boxes, \$6.50.

Nikoteen. One of the milder forms of tobacco or nicotine preparations, usually diluted in water, makes a most satisfactory spray as well as vapor, excellent for Pea lice in the garden. Pt. \$1.50. 10 Pts. \$14.00.

Sulpho Tobacco Soap. An excellent article for the person with a few plants. Especially good for destroying scale on palms and other plants. Soluble in warm water. Per 3-oz. package, 10c. Postage 2c. 20c per 8-oz. package. Postage 4c.

Paris Green. The chief merit of this article is the destruction of the Potato Bug. It may be used in liquid form, 1 lb. in 50 gallons of water or with Land Plaster at the rate of 1 lb. paris green to 100 lbs. Land Plaster. ½ lb. 20c. ¼ lb. 25c. 1 lb. 35c. 14 lb. Buckets @ 25c. 28 lb. Buckets @ 20c.

Bug Death is a non-poisonous, insect killing powder, that is in high favor, especially among many Southern market gardeners, who use it extensively for cabbage and tomato worms, potato and cucumber bugs, etc. It is applied with a duster bellows or powder gun, at the rate of 12 lbs. per acre. Price, 15c 1 lb. 3 lbs. 35c. 5 lbs. 50c. 12½ lbs. \$1.00. 100 lbs. \$7.50.

Lemon Oil. Perfectly safe and harmless to the tenderest foliage and roots. It effectually destroys mealy bugs by syringing or dipping. It also destroys scales, thrip, red spider, black and great fly, caterpillar, American blight, mildew, etc. Dilute with 50 parts water. ½ Pt. 25c. Pt. 40c. Qt. 75c. ½ Gal. \$1.25. Gal. \$2.00.

Tobacco Dust, Fine. For green and black aphis, fleas, beetles, etc. Splendid fertilizer and preventive for insects in the ground and around roots. For insects on plants apply with powder duster or bellows. For worms or grubs in the soil apply liberally to the surface and rake in, or strew thickly in the drills before planting. Price, 5 lbs. 25c. 20 lbs. 80c. 100 lbs. \$3.75.

Tobacco Stems. Indispensable for fumigating greenhouses and conservatories for the destruction of green and black aphis and other insects.

Dampen thoroughly a few hours before using, place about a half-pound over a handful of shavings in a fumigator and light. Also for covering lawns during winter. It not only acts as a protector, but imparts large quantities of ammonia and drives away insects and moles. 5c 1 lb. Large quantities, 50 lbs. 3c a lb.

Powdered White Hellebore. Less poisonous than Paris green and safer to use when fruit or vegetables are nearly ripe. ½ lb. 15c. 1 lb. 25c.

Whale Oil and Tobacco Soap. Makes an elegant wash for trees and plants where insects and eggs affect the bark. ½ lb. 15c. 1 lb. 25c. By mail 30c.

The New "Kant-Klog" Sprayer

Kant-Klog Sprayer style "G" is operated by compressed air, with a patented Kant-Klog nozzle that throws nine different sizes of round or flat sprays and solid streams.

The sprayer body is made of heavy galvanized steel. Top and bottom are dome shaped; joined to body under heavy pressure, making a complete double seam.

The air pump is made of heavy brass two inches in diameter; hose couplings are solid brass, standard cut ends, heavily ribbed to prevent hose from slipping off.

A few seconds working of the air pump thoroughly agitates the solution and charges the sprayer with compressed air. This being a very powerful and elastic force, will, as soon as the thumb presses the "shut-off," force out the liquid in the form of a spray or a solid continuous stream as desired. After sprayer is charged you need not stop for anything; just walk along from one row to another, the machine will supply sufficient spray to enable you to do the work as fast as you can walk. When properly charged, the tank holds 3 gallons of solution and 1 gallon of compressed air; and two workings of the air pump will discharge the entire contents. Used in greenhouses, poultry houses, the garden and for all plant life including trees. The "Kant-Klog" nozzle furnished with each machine without extra cost, and special attention is called to this nozzle, as it is the only one that can be cleaned without stopping the spray or removing the nozzle. The first and only nozzle ever made that gives both flat and round sprays, or solid sprays. By expressor freight, not prepaid. Galvanized steel reservoir, Kant-Klog "nozzle, complete, \$4.50.

With brass reservoir and "Kant-Klog" nozzle; complete, \$6.00.

The extension pipe and brass elbow can be used on either of these sprayers

Extension Pipe. Made of solid brass. Three feet in length. Several lengths of pipe may be screwed together and the "Kant-Klog" nozzle elevated for spraying trees. By express, not prepaid, 35c each.

Brass Elbow. Used in connection with one length of extension pipe for spraying cucumbers or other low growing vines. Made of heavy brass. 30c each. By mail 10c extra.



"Kant-Klog" Sprayer



"Kant-Klog" In Use

Junior No. 5 Spray and Force Pump

This pump does away entirely with the objectionable foot rest. The clamps, leather suction, packing, etc., require no fastenings, as they hold themselves down. Will pump from a pail, barrel, tank, spring or creek. Has automatic mixer to keep solution stirred. It is practically impossible for any part to get out of order as everything except handle and hose is of solid brass. Throws three sizes of solid continuous streams and two sizes of fine round spray. By express, not prepaid, complete, \$3.50.



Junior No. 5 In Use

The Fountain Sprayer

One of the best compressed air sprayers on the market. The tank has a capacity of 3 gallons and is tested to an air pressure of 50 lbs. to the square inch, which obviates any danger of bursting. The machine is carried in one hand like a satchel, and the spray can be started or stopped by a thumb lever operated by the same hand that carries the sprayer. Price, Galvanized Tank, \$4.50.

The Auto-Spray Pump.

A Self-Operating or Automatic Sprayer. Length of cylinder, 21 in., weight, loaded, 39 pounds, diameter of cylinder, 7 inches capacity, about 4 gallons, weight, empty, 7 lbs. extension pipes extra.

Auto-Spray No. 1C. Galvanized. Reservoir. Stop Cock. Price, \$4.50. Auto-Spray No. 1D. Galvanized Reservoir, Auto-Pop Nozzle. Price \$5.40.

Extension Pipe, brass, 2-foot length, 50c; galvanized, 40c.

Auto-Spray No. 1A. Brass Reservoir. Stop Cock. Price \$6.75.

Auto-Spray No. 1B. Brass Reservoir. Auto-Pop Nozzle. Price \$7.65. Auto-Pop Nozzle \$1.25.

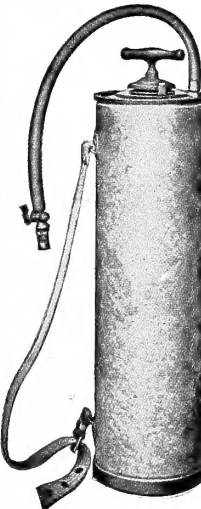


Dust Blow

The dry powder sprayer. It is impossible to draw the powder back into the cylinder pump, and if the powder is sifted through a screen and kept absolutely dry it will be impossible for same to clog. Price 65c. By mail 35c extra.

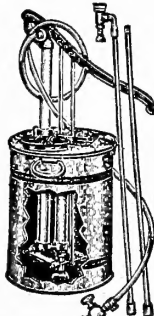
Sure-Spray No. 10

The Sure-Spray No. 10 is a Compressed Air sprayer and excels anything in the spraying line brought out for a small hand sprayer. The designs for this sprayer, as well as for the other sprayers which the Sure-Spray Company manufacture, are the result of many years of experience and thought. It consists of a heavy galvanized steel or brass reservoir, as ordered, in fact a better grade of material is used than is usually put in this class of goods. Galvanized tank holds 4 gallons. Price \$4.50. Brass tank holds 4 gallons. Price \$6.50.



The Auto Whitewash Machine and Spray Pump

This sprayer has a heavy galvanized reservoir (capacity eight gallons) fitted with a double or continuous action spray pump and agitator. The working parts are brass, is fitted with the necessary hose, extension pipes and nozzle. Price, \$12.00.



The Cyclone Bug Exterminator

Made of tin, holds one quart. Price 50c. Made of Brass, 75c. Either by mail add 35c postage.

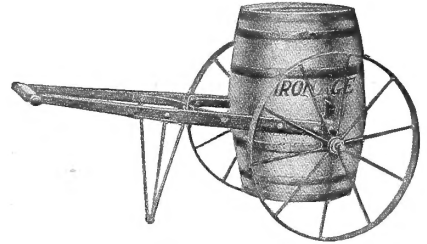


Little Wonder Sprayer

Made of tin with oblong tank. Price 35c. If to go by mail add 25c extra.

Little Giant Dry Powder Duster. Greens two rows of potatoes without water. For the garden, vineyard, tobacco fields, etc., adjustable to any width of row. Many thousands in use; distributes Paris green, Heleboro, Sulphur, Lime, Dry Bordeaux mixture and Paris Green Compound, Spanish Pink, Slug Shot, Bug Death, in fact any insecticide in powder form.

This machine keeps the poison at a safe distance from the operator. Dusts the potatoes as fast as you walk, two rows at a time. Each machine is furnished with two nozzles, 5 tubes and strap. Any one can use it. Weight cased for shipping, 14 lbs. Price \$5.00.

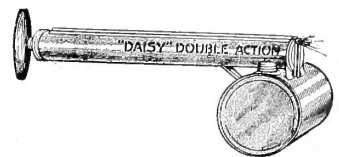


Barrel Truck

The barrel is picked up by the truck carried to its place and dumped without your touching it. Any barrel Spray Pump can be attached and used for spraying purposes or can be fitted with sprinkler attachment for watering lawn and walks. It consists of perforated steel pipe and fittings, a ball valve on the right side that controls the water.

No. 1. Without barrel, steel wheels, 1 1/2 in. \$7.00
No. 2. Without barrel, steel wheels, 2 1/2 in. 7.75
No. 1W. Without barrel, wood wheels 1 1/2 in. 8.25
No. 2W. Without barrel, wood wheels, 2 1/2 in. 9.25

Prices include one pair trunnions. With barrel, add \$3.00. Sprinkler Attachment, \$3.50.

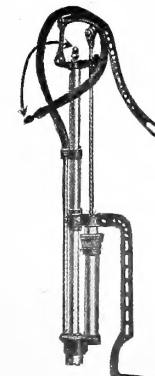


Daisy Double Action Sprayer

In introducing this sprayer we have filled a long felt want in a double action Hand Sprayer. A continuous spray when pulling and shoving the plunger in and out, will not get out of order like the so called Hand Compressed Air Sprayer that are on the market price, 75c. By mail 35c extra.

Little Wonder Hand Spray

Made similar to our cyclone sprayer only somewhat smaller, has drip cup under the spraying tubes to prevent dripping on carpets when used in the house. Price 35c, by mail 25c extra.



Bucket Pump Sprayer

For home, trees, bushes, vines, etc. and for white-washing, washing windows and wagons, applying cold-water paint and many other odd jobs where a small hand pump can be used economically but with good results, can be used in any kind of solution. Bronze Ball Valves, no friction, extra cap for washing windows indicated by arrow. Price \$6.00.

The "Iron Age"

The Strongest And Best Garden Tools And Implements

"Iron Age No. 6 Combined Double Wheel Hoe, Hill and Drill Seeder"

A practical tool for the market gardener. Will sow all kinds of seeds from celery to beans with the greatest regularity. Can be changed instantly from drill sowing to hill dropping, or the reverse. Complete with cultivators, rakes, hoes, plows. Price, \$12.00.

"Iron Age" No. 7. Same as No. 6; no attachments. Price, \$9.00.

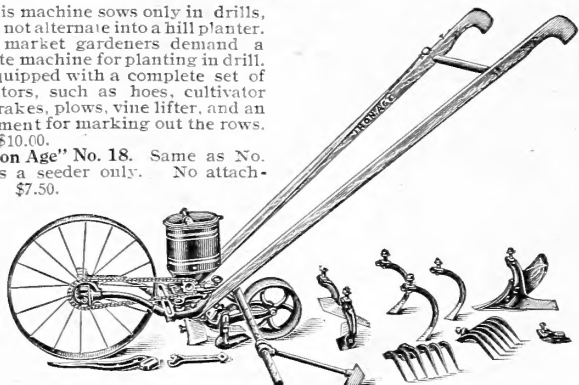


No. 14, No. 6 Combined Hill and Drill Seeder (side hoes and teeth only.) Price, \$10.50.

"Iron Age" No. 17 Combined Single Wheel Hoe And Drill Seeder.

This machine sows only in drills, it does not alternate into a hill planter. Many market gardeners demand a separate machine for planting in drill. It is equipped with a complete set of cultivators, such as hoes, cultivator teeth, rakes, plows, vine lifter, and an attachment for marking out the rows. Price, \$10.00.

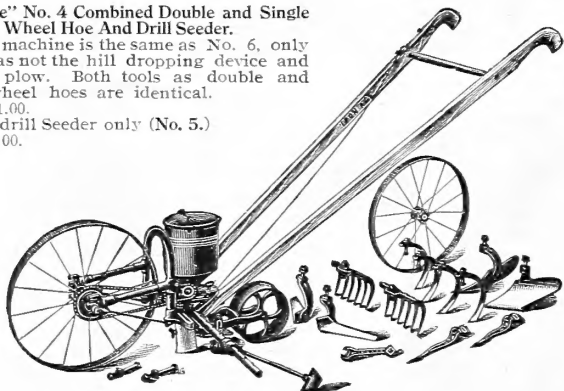
"Iron Age" No. 18. Same as No. 17. As a seeder only. No attachments. \$7.50.



"Iron Age" No. 4 Combined Double and Single Wheel Hoe And Drill Seeder.

This machine is the same as No. 6, only that it has not the hill dropping device and opening plow. Both tools as double and single wheel hoes are identical. Price, \$11.00.

As a drill Seeder only (No. 5.) Price, \$8.00.



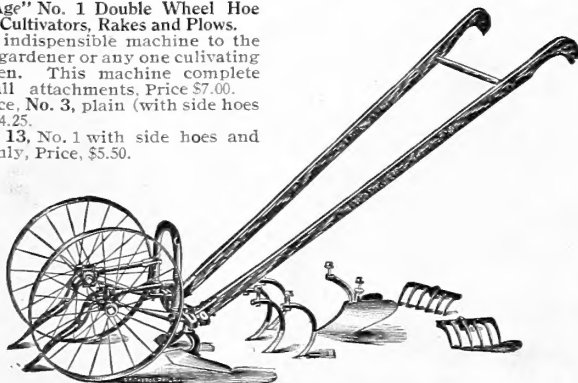
No. 40, No. 4 Combined Drill Seeder (Side hoes and teeth only.) Price \$9.50.

"Iron Age" No. 1 Double Wheel Hoe with Cultivators, Rakes and Plows.

An indispensable machine to the market gardener or any one cultivating a garden. This machine complete with all attachments. Price \$7.00.

Price, No. 3, plain (with side hoes only) \$4.25.

No. 13, No. 1 with side hoes and teeth only, Price, \$5.50.



"Iron Age" No. 12 Wheel Plow and Cultivator.

This simple light-weight machine will be found of great service in simplifying the work in the small vegetable or flower garden. The average weight of this machine with one working tool is but 8 pounds. Price, \$3.50.

"Iron Age" No. 11. Same as No. 12, but has landside plow only. Price, \$2.50.

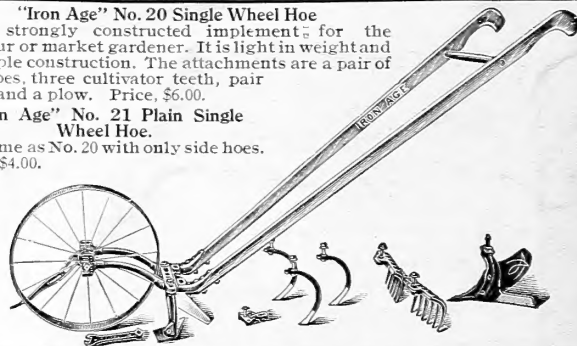


"Iron Age" No. 20 Single Wheel Hoe

A strongly constructed implement; for the amateur or market gardener. It is light in weight and of simple construction. The attachments are a pair of side hoes, three cultivator teeth, pair rakes and a plow. Price, \$6.00.

"Iron Age" No. 21 Plain Single Wheel Hoe.

Same as No. 20 with only side hoes. Price, \$4.00.



No. 22 "Iron Age" Combined Fertilizer Distributor, Hill and Drill Seeder.

Another step in labor saving tools for market gardeners. A Combined Fertilizer Distributor, Hill and Drill Seeder. A Fertilizer for side dressing of crops. Price, \$18.00.

No. 23 "Iron Age" Fertilizer Distributor as Side Dresser, same as No. 22, without Hill and Drill Seeder, Price \$13.00.



The No. 19C "Iron Age" Wheel Plow and Cultivator.

Consists of a plow, rake, scuffle, hoe, 2 cultivator teeth. The plow is used for breaking ground, opening furrow, and cultivating. The rake for leveling, raking and cultivating the crops while they are small, the scuffle hoe for breaking the soil which may become hard from rain, baking or stamping, the two cultivator teeth for making small furrows, deep cultivating, etc. Price, \$3.50.

